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**Part Number:** [0444720457](#)  
**Status:** **Active**  
**Description:** 4.20mm (.165") Pitch Mini-Fit HCS™ Header, Dual Row, Vertical, without Snap-in Plastic Peg PCB Lock, 4 Circuits, PA Polyamide Nylon 6/6 94V-0, with Drain Holes

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Packaging Specification \(PDF\)](#)  
[Product Specification PS-44476-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
UL E29179

**General**

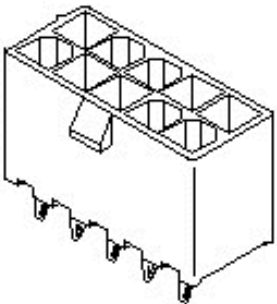
Product Family PCB Headers  
Series [44472](#)  
Application Wire-to-Board  
Comments Square Pin|Solder Type  
Product Name Mini-Fit HCS™

**Physical**

Breakaway No  
Circuits (Loaded) 4  
Circuits (maximum) 4  
Color - Resin Natural (White)  
Durability (mating cycles max) 30  
Flammability 94V-0  
Glow-Wire Compliant No  
Material - Metal High Performance Alloy (HPA)  
Material - Plating Mating Tin  
Material - Plating Termination Tin  
Material - Resin Nylon  
Number of Rows 2  
Orientation Vertical  
PCB Locator Yes  
PCB Retention None  
PCB Thickness Recommended (in) 0.070 In  
PCB Thickness Recommended (mm) 1.80 mm  
Packaging Type Tray  
Pitch - Mating Interface (in) 0.165 In  
Pitch - Mating Interface (mm) 4.20 mm  
Plating min: Mating (µin) 101.6  
Plating min: Mating (µm) 2.54  
Plating min: Termination (µin) 101.6  
Plating min: Termination (µm) 2.54  
Polarized to PCB Yes  
Shrouded Partial  
Stackable No  
Surface Mount Compatible (SMC) No  
Temperature Range - Operating -40°C to +105°C  
Termination Interface: Style Through Hole

**Electrical**

Current - Maximum per Contact 11A  
Voltage - Maximum 600V



Series

image - Reference only

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**China RoHS**



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environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of  
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any  
non-product compliance questions.

**Search Parts in this Series**

[44472Series](#)

**Mates With**

[5557d](#)

**Solder Process Data**

|                                                |                        |
|------------------------------------------------|------------------------|
| Duration at Max. Process Temperature (seconds) | 5                      |
| Lead-free Process Capability                   | Wave Capable (TH only) |
| Max. Cycles at Max. Process Temperature        | 1                      |
| Process Temperature max. C                     | 260                    |

**Material Info**

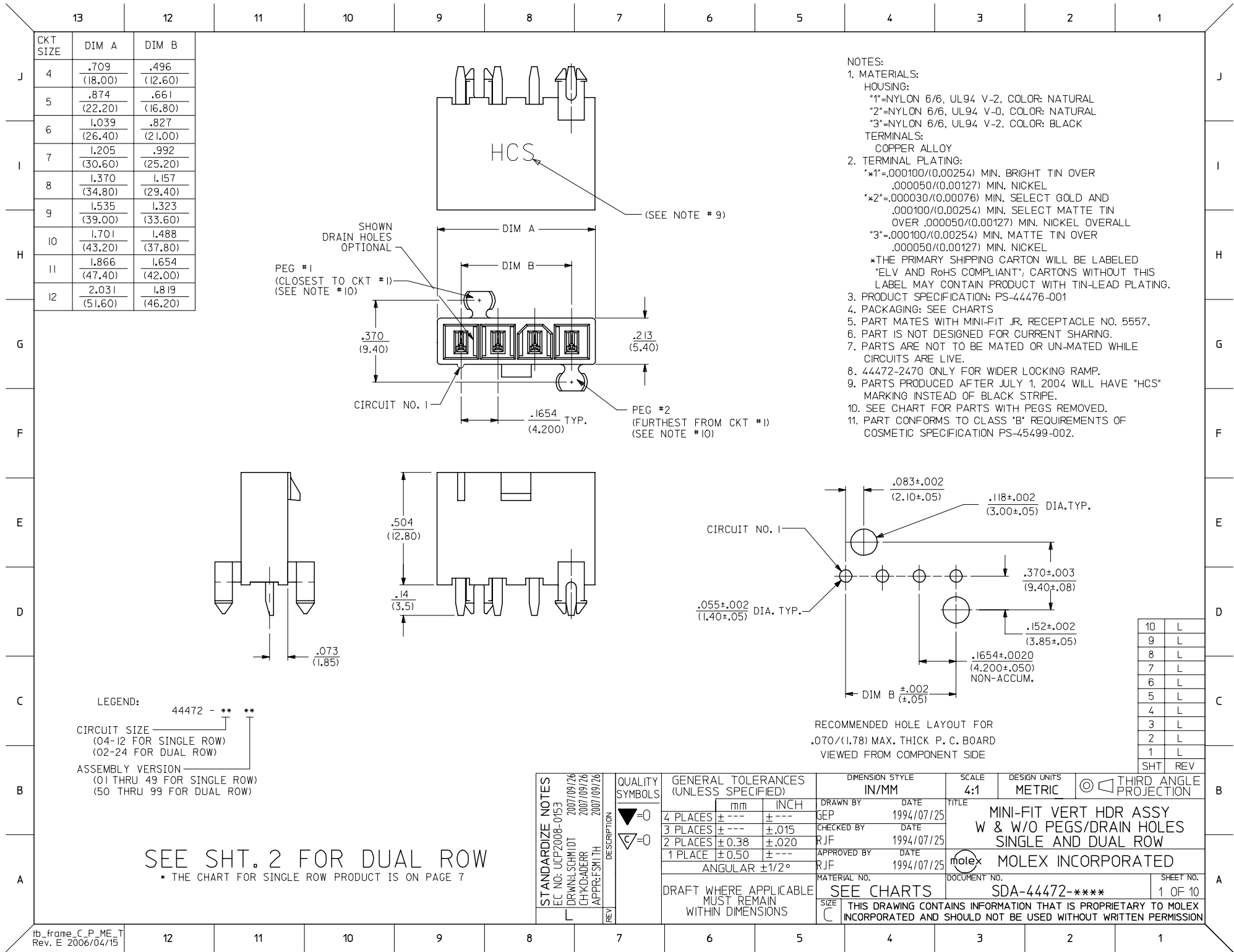
|                 |              |
|-----------------|--------------|
| Old Part Number | A-44472-0457 |
|-----------------|--------------|

**Reference - Drawing Numbers**

|                       |                             |
|-----------------------|-----------------------------|
| Product Specification | PS-44476-001, RPS-44476-001 |
| Sales Drawing         | SDA-44472-****              |

This document was generated on 04/09/2010

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|                                                                                                                                                          |                          |    |      |                          |   |      |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|----|------|--------------------------|---|------|-------------------------------|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------------------------------------------------------------|---|----------------------------------------------------------------------------------------------------------------|--|----------------------|--|---|--|---|--|---|--|---|--|---|--|---|--|
|                                                                                                                                                          | 13                       | 12 | 11   | 10                       | 9 | 8    | 7                             | 6 | 5                                                                                                                                                                 | 4          | 3                                                                                                                                                      | 2    | 1                                                                |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
| J                                                                                                                                                        | PLATING: 1 (SEE NOTE 2)  |    |      | PLATING: 1 (SEE NOTE 2)  |   |      | PLATING: 1 (SEE NOTE 2)       |   |                                                                                                                                                                   | PIN NO:    |                                                                                                                                                        |      |                                                                  | J |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | DRAINS: WITH DRAIN HOLES |    |      | DRAINS: WITH DRAIN HOLES |   |      | DRAINS: WITH DRAIN HOLES      |   |                                                                                                                                                                   | DRAINS:    |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | PEGS: WITHOUT PEGS       |    |      | PEGS: WITHOUT PEGS       |   |      | PEGS: WITH PEGS               |   |                                                                                                                                                                   | PEGS:      |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | MAT'L: 94V-2 [NATURAL]   |    |      | MAT'L: 94V-0 [NATURAL]   |   |      | MAT'L: 94V-2 [BLACK]          |   |                                                                                                                                                                   | MAT'L:     |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | PACKAGING: PK-44472-001  |    |      | PACKAGING: PK-44472-001  |   |      | PACKAGING: PK-44472-001       |   |                                                                                                                                                                   | PACKAGING: |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
| I                                                                                                                                                        | ITEM NO.                 |    | CKTS | ITEM NO.                 |   | CKTS | ITEM NO.                      |   | CKTS                                                                                                                                                              | ITEM NO.   |                                                                                                                                                        | CKTS | I                                                                |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | 44472-0256               |    | 2    | 44472-0257               |   | 2    | 44472-0258                    |   | 2                                                                                                                                                                 | -          |                                                                                                                                                        | -    |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | 44472-0456               |    | 4    | 44472-0457               |   | 4    | 44472-0458                    |   | 4                                                                                                                                                                 | -          |                                                                                                                                                        | -    |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | 44472-0656               |    | 6    | 44472-0657               |   | 6    | 44472-0658                    |   | 6                                                                                                                                                                 | -          |                                                                                                                                                        | -    |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | 44472-0856               |    | 8    | 44472-0857               |   | 8    | 44472-0858                    |   | 8                                                                                                                                                                 | -          |                                                                                                                                                        | -    |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | 44472-1056               |    | 10   | 44472-1057               |   | 10   | 44472-1058                    |   | 10                                                                                                                                                                | -          |                                                                                                                                                        | -    |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | 44472-1256               |    | 12   | 44472-1257               |   | 12   | 44472-1258                    |   | 12                                                                                                                                                                | -          |                                                                                                                                                        | -    |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
| H                                                                                                                                                        | 44472-1456               |    | 14   | 44472-1457               |   | 14   | 44472-1458                    |   | 14                                                                                                                                                                | -          |                                                                                                                                                        | -    |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | 44472-1656               |    | 16   | 44472-1657               |   | 16   | 44472-1658                    |   | 16                                                                                                                                                                | -          |                                                                                                                                                        | -    |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | 44472-1856               |    | 18   | 44472-1857               |   | 18   | 44472-1858                    |   | 18                                                                                                                                                                | -          |                                                                                                                                                        | -    |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | 44472-2056               |    | 20   | 44472-2057               |   | 20   | 44472-2058                    |   | 20                                                                                                                                                                | -          |                                                                                                                                                        | -    |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | 44472-2256               |    | 22   | 44472-2257               |   | 22   | 44472-2258                    |   | 22                                                                                                                                                                | -          |                                                                                                                                                        | -    |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | 44472-2456               |    | 24   | 44472-2457               |   | 24   | 44472-2458                    |   | 24                                                                                                                                                                | -          |                                                                                                                                                        | -    |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
| G                                                                                                                                                        | PIN NO:                  |    |      | PIN NO:                  |   |      |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  | G |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | PLATING:                 |    |      | PLATING:                 |   |      |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | DRAINS:                  |    |      | DRAINS:                  |   |      |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | PEGS:                    |    |      | PEGS:                    |   |      |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | MAT'L:                   |    |      | MAT'L:                   |   |      |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
| F                                                                                                                                                        | ITEM NO.                 |    | CKTS | ITEM NO.                 |   | CKTS |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  | F |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
| E                                                                                                                                                        | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  | E |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
| D                                                                                                                                                        | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  | D |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
| C                                                                                                                                                        | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  | C |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
| B                                                                                                                                                        | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  | B |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
| A                                                                                                                                                        | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  | A |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
|                                                                                                                                                          | -                        |    | -    | -                        |   | -    |                               |   |                                                                                                                                                                   |            |                                                                                                                                                        |      |                                                                  |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
| PLATING REFERENCE<br>EC NO: UCP2008-0153 2007/09/26<br>DRAWN: SCHMIDT 2007/09/26<br>CHKD: ADERR 2007/09/26<br>APPR: FSM TH 2007/09/26<br>REV DESCRIPTION |                          |    |      |                          |   |      | QUALITY SYMBOLS<br>▽=0<br>▽=0 |   | GENERAL TOLERANCES (UNLESS SPECIFIED)<br>mm INCH<br>4 PLACES ± --- ± ---<br>3 PLACES ± --- ± ---<br>2 PLACES ± --- ± ---<br>1 PLACE ± --- ± ---<br>ANGULAR ± ---° |            | DIMENSION STYLE<br>IN/MM<br>DRAWN BY DATE<br>LEM 1999/02/22<br>CHECKED BY DATE<br>MAB 1999/02/22<br>APPROVED BY DATE<br>RRE 1999/02/22<br>MATERIAL NO. |      | SCALE<br>---<br>DESIGN UNITS<br>METRIC<br>THIRD ANGLE PROJECTION |   | TITLE<br>MINI-FIT VERT HDR ASSY<br>W & W/O PEGS/DRAIN HOLES<br>SINGLE AND DUAL ROW<br>molex MOLEX INCORPORATED |  | SHEET NO.<br>4 OF 10 |  |   |  |   |  |   |  |   |  |   |  |   |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                               |                          |    |      |                          |   |      | SIZE<br>C                     |   | SEE CHART                                                                                                                                                         |            | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION                       |      | SDA-44472-****                                                   |   |                                                                                                                |  |                      |  |   |  |   |  |   |  |   |  |   |  |   |  |
| ib_frame_C_P_ME_T<br>Rev. E 2006/04/15                                                                                                                   |                          |    |      |                          |   |      | 12                            |   | 11                                                                                                                                                                |            | 10                                                                                                                                                     |      | 9                                                                |   | 8                                                                                                              |  | 7                    |  | 6 |  | 5 |  | 4 |  | 3 |  | 2 |  | 1 |  |