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Part Number:

0399000503

Status:

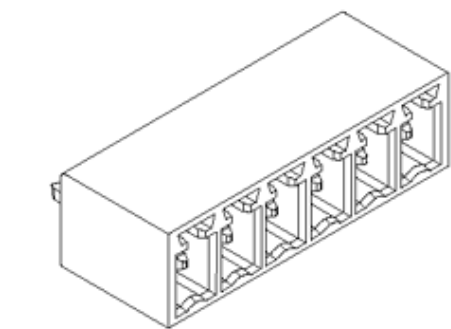
Active

Description:

3.81mm (.150") Pitch Beau™ Eurostyle™ Vertical PCB Header, 3 Circuits

Replacement Part Number:

39511-1003



Series  
image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E48521

General

|                         |                                          |
|-------------------------|------------------------------------------|
| Product Family          | Terminal Blocks                          |
| Series                  | 39900                                    |
| Application             | Wire-to-Board                            |
| Comments                | Gold plating and green housing available |
| Component Type          | PCB Header                               |
| Product Name            | Eurostyle™ Pluggable                     |
| Replacement Part Number | 39511-1003                               |
| Type                    | Euro Block                               |

Physical

|                                |           |
|--------------------------------|-----------|
| Circuits (Loaded)              | 3         |
| Color - Resin                  | Black     |
| Entry Angle                    | N/A       |
| Flammability                   | 94V-0     |
| Lock to Mating Part            | None      |
| Material - Plating Mating      | Gold      |
| Material - Plating Termination | Gold      |
| Material - Resin               | Polyester |
| Number of Rows                 | 1         |
| Orientation                    | Vertical  |
| PC Tail Length (in)            | 0.134 In  |
| PC Tail Length (mm)            | 3.40 mm   |
| PCB Retention                  | N/A       |
| PCB Thickness Recommended (in) | 0.093 In  |
| PCB Thickness Recommended (mm) | 2.40 mm   |
| Panel Mount                    | No        |
| Pitch - Mating Interface (in)  | 0.150 In  |
| Pitch - Mating Interface (mm)  | 3.81 mm   |
| Plating min: Mating (µin)      | 30        |
| Plating min: Mating (µm)       | 1.18      |
| Plating min: Termination (µin) | 30        |
| Plating min: Termination (µm)  | 1.18      |
| Polarized to Mating Part       | Yes       |
| Shrouded                       | Fully     |
| Stackable                      | No        |
| Temperature Range - Operating  | 130°C     |
| Wire Size AWG                  | N/A       |

Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 12A  |
| Voltage - Maximum             | 300V |

Material Info

EU RoHS

ELV and RoHS  
Compliant  
REACH SVHC  
Not Reviewed  
Halogen-Free  
Status

China RoHS



Need more information on product  
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  
39900Series

Mates With  
39900-0303 Vertical Plug, Front Wire Entry,  
39900-0203 Vertical Plug, Rear Wire Entry,  
39905-0103 Horizontal Plug

|                                    |              |
|------------------------------------|--------------|
| Old Part Number                    | 901603       |
| <b>Reference - Drawing Numbers</b> |              |
| Sales Drawing                      | SD-39900-001 |

This document was generated on 04/27/2010

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