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Part Number:

502578-1400

Status:

Active

Overview:

CLIK-Mate™ Wire-to-Board Connectors

Description:

CLIK-Mate™ Wire-to-Board Housing, Single Row, Positive Lock, 14 Circuits

- Documents:
- 3D Model

Application Specification AS-502578-001 (PDF)
- Drawing (PDF)

Application Specification AS-502578-002 (PDF)
- Product Specification PS-502584-001 (PDF)

Application Specification AS-503395-001 (PDF)
- Product Specification PS-503159-001 (PDF)

Packaging Specification SPK-502578-001 (PDF)
- Product Specification PS-503339-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-503395-001 (PDF)

| General        |                                     |
|----------------|-------------------------------------|
| Product Family | Crimp Housings                      |
| Series         | 502578                              |
| Application    | Signal, Wire-to-Board               |
| Overview       | CLIK-Mate™ Wire-to-Board Connectors |
| Product Name   | CLIK-Mate™                          |
| UPC            | 800756701127                        |

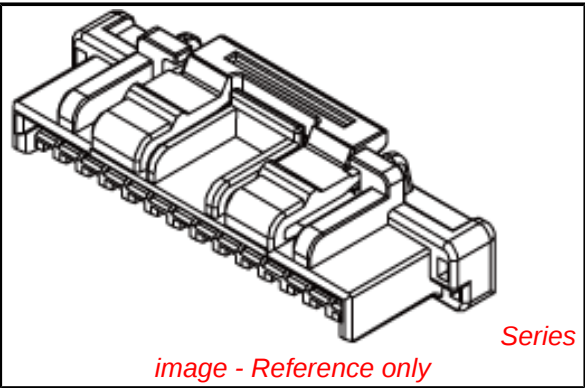
| Physical                      |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 14             |
| Color - Resin                 | Beige          |
| Gender                        | Plug           |
| Glow-Wire Compliant           | No             |
| Keying to Mating Part         | Yes            |
| Lock to Mating Part           | Yes            |
| Net Weight                    | 583.200/mg     |
| Number of Rows                | 1              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 1.50mm         |
| Polarized to Mating Part      | Yes            |
| Stackable                     | No             |
| Temperature Range - Operating | -25°C to +85°C |

| Electrical                    |    |
|-------------------------------|----|
| Current - Maximum per Contact | 2A |

Material Info

Reference - Drawing Numbers

|                           |                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Specification | AS-502578-001, AS-502578-002, AS-503395-001                                                                                                                                                                                                                                                                                                                |
| Packaging Specification   | SPK-502578-001                                                                                                                                                                                                                                                                                                                                             |
| Product Specification     | PS-502584-001, PS-503159-001, PS-503339-001, PS-503395-001, RPS-502578-001, RPS-502584-002, RPS-502584-003, RPS-502584-004, RPS-502584-005, RPS-502584-006, RPS-502584-008, RPS-502584-009, RPS-502584-010, RPS-502584-012, RPS-502584-013, RPS-503159-001, RPS-503159-003, RPS-503159-004, RPS-503175-001, RPS-503175-002, RPS-503339-001, RPS-503339-002 |
| Sales Drawing             | SD-502578-001                                                                                                                                                                                                                                                                                                                                              |



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

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  
502578Series

Mates With  
503395 Bottom-Entry PCB Receptacle .  
502585 Right-Angle PCB Receptacle .  
502584 Vertical PCB Receptacle

Use With  
502579 Crimp Terminal for 24-28 AWG .  
503429 Crimp Terminal for 26-30 AWG

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