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Part Number:

5033950610

Status:

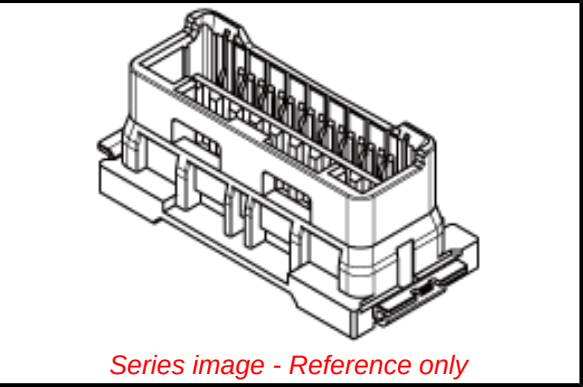
Active

Overview:

CLIK-Mate™ Wire-to-Board Connectors

Description:

1.50mm Pitch CLIK-Mate™ Wire-to-Board PCB Receptacle, Single Row, Surface Mount, Bottom Entry, 6 Circuits



Documents:

3D Model

Application Specification AS-503395-001 (PDF)

Drawing (PDF)

Packaging Specification SPK-503395-001 (PDF)

Product Specification PS-503395-001 (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                                     |
|--------------------------------|-------------------------------------|
| General                        |                                     |
| Product Family                 | PCB Receptacles                     |
| Series                         | 503395                              |
| Application                    | Signal, Wire-to-Board               |
| Overview                       | CLIK-Mate™ Wire-to-Board Connectors |
| Product Name                   | CLIK-Mate™                          |
| UPC                            | 883906843144                        |
| Physical                       |                                     |
| Circuits (Loaded)              | 6                                   |
| Circuits (maximum)             | 6                                   |
| Color - Resin                  | Beige                               |
| Durability (mating cycles max) | 30                                  |
| Glow-Wire Compliant            | No                                  |
| Guide to Mating Part           | Yes                                 |
| Keying to Mating Part          | Yes                                 |
| Lock to Mating Part            | Yes                                 |
| Material - Metal               | Copper Alloy                        |
| Material - Plating Mating      | Tin                                 |
| Material - Plating Termination | Tin                                 |
| Net Weight                     | 752.000/mg                          |
| Number of Rows                 | 1                                   |
| Orientation                    | Bottom Entry                        |
| PCB Retention                  | Yes                                 |
| PCB Thickness - Recommended    | 1.60mm, 2.40mm                      |
| Packaging Type                 | Embossed Tape on Reel               |
| Pitch - Mating Interface       | 1.50mm                              |
| Polarized to Mating Part       | Yes                                 |
| Polarized to PCB               | Yes                                 |
| Temperature Range - Operating  | -25°C to +85°C                      |
| Termination Interface: Style   | Surface Mount                       |
| Electrical                     |                                     |
| Current - Maximum per Contact  | 2.0A                                |
| Voltage - Maximum              | 100V                                |
| Material Info                  |                                     |
| Reference - Drawing Numbers    |                                     |
| Application Specification      | AS-503395-001                       |
| Packaging Specification        | SPK-503395-001                      |
| Product Specification          | PS-503395-001, RPS-503395-002       |
| Sales Drawing                  | SD-503395-001, SD-503395-002        |

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

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

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

503395 Series

Mates With

502578 Bottom-Entry PCB Header

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