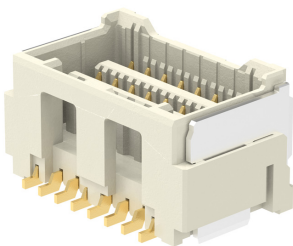




Part Number : [2132271670](#)
Product Description : 1.50mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Dual Row, Surface Mount, Vertical, 0.76µm Gold (Au) Plating, 16 Circuits, Natural
Series Number : 213227
Status : Active
Product Category : PCB Headers and Receptacles



Documents & Resources


Drawings
[2132271670_sd.pdf](#)

3D Models and Design Files
[2132271670.dxf](#)
[2132271670.pdf](#)
[2132271670_stp.zip](#)

Specifications
[2132279200-SPK-200.pdf](#)
[5031491002-PS-000.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)4144-DC (27 June 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|----------------|--|
| Status | Active |
| Category | PCB Headers and Receptacles |
| Series | 213227 |
| Description | 1.50mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Dual Row, Surface Mount, Vertical, 0.76µm Gold (Au) Plating, 24 Circuits, Natural |
| Application | Signal, Wire-to-Board |
| Component Type | PCB Receptacle |
| Product Family | CLIK-Mate Wire-to-Board Connectors |
| Product Name | CLIK-Mate |
| UPC | 193264243600 |

Electrical

| | |
|-------------------------------|------------------|
| Current - Maximum per Contact | 2.0A |
| Voltage - Maximum | 100V AC (RMS)/DC |

Physical

| | |
|--------------------------------|---------|
| Circuits (Loaded) | 24 |
| Circuits (maximum) | 24 |
| Color - Resin | Natural |
| Durability (mating cycles max) | 30 |
| Glow-Wire Capable | No |
| Guide to Mating Part | Yes |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |

| | |
|-------------------------------|-----------------------|
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold |
| Material - Resin | Polyamide |
| Number of Rows | 2 |
| Orientation | Vertical |
| Packaging Type | Embossed Tape on Reel |
| PCB Locator | No |
| PCB Retention | Yes |
| Pitch - Mating Interface | 1.50mm |
| Pitch - Termination Interface | 1.50mm |
| Plating min - Mating | 0.762µm |
| Plating min - Termination | 0.762µm |
| Polarized to Mating Part | Yes |
| Polarized to PCB | No |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |
| Termination Interface Style | Surface Mount |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|---------------|
| 1.50mm Pitch CLIK-Mate Dual Row Plug Housings | <u>503149</u> |