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Part Number:

2132272430

Status:

Active

Overview:

CLIK-Mate Wire-to-Board Connectors

Description:

1.50mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Dual Row, Surface Mount, Vertical, 0.38µm Gold (Au) Plating, 24 Circuits, Natural

Documents:

3D Model

3D Model (PDF)

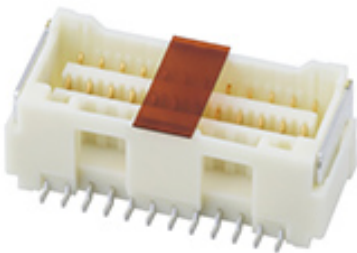
Drawing (PDF)

Product Specification 5031490002-PS-000 (PDF)

Product Specification 5031491002-PS-000 (PDF)

Packaging Specification 2132279200-SPK-200 (PDF)

RoHS Certificate of Compliance (PDF)



Series image - Reference only

| General        |                                    |
|----------------|------------------------------------|
| Product Family | PCB Receptacles                    |
| Series         | 213227                             |
| Application    | Signal, Wire-to-Board              |
| Component Type | PCB Receptacle                     |
| Overview       | CLIK-Mate Wire-to-Board Connectors |
| Product Name   | CLIK-Mate                          |
| Taxonomy       | PCB Headers and Receptacles        |
| UPC            | 193264243563                       |

| 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             |
| Net Weight                     | 1950.000/mg           |
| Number of Rows                 | 2                     |
| Orientation                    | Vertical              |
| PCB Locator                    | No                    |
| PCB Retention                  | Yes                   |
| Packaging Type                 | Embossed Tape on Reel |
| Pitch - Mating Interface       | 1.50mm                |
| Pitch - Termination Interface  | 1.50mm                |
| Plating min - Mating           | 0.381µm               |
| Plating min - Termination      | 0.381µm               |
| Polarized to Mating Part       | Yes                   |
| Polarized to PCB               | No                    |
| Stackable                      | No                    |
| Surface Mount Compatible (SMC) | Yes                   |
| Temperature Range - Operating  | -40° to +105°C        |
| Termination Interface: Style   | Surface Mount         |

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

Material Info

Reference - Drawing Numbers

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2022)4187-DC (10 June 2022)             |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Low-Halogen                                               |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

213227 Series

Mates With

CLIK-Mate Housing 503149

Packaging Specification  
Product Specification  
Sales Drawing

2132279200-SPK-200  
5031490002-PS-000, 5031491002-PS-000  
2132270000-SD-000

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