

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

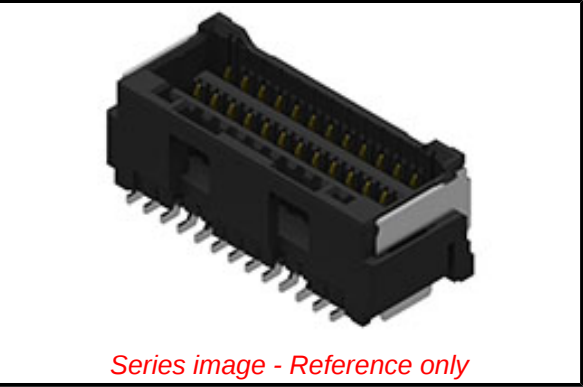
2132273471

Status:

Active

Description:

1.50mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Dual Row, Surface Mount, Vertical, 0.76µm Gold (Au) Plating, 34 Circuits, Black



|                                                               |                                                                  |
|---------------------------------------------------------------|------------------------------------------------------------------|
| Documents:                                                    |                                                                  |
| <a href="#">3D Model</a>                                      | <a href="#">Product Specification 5031491002-PS-000 (PDF)</a>    |
| <a href="#">3D Model (PDF)</a>                                | <a href="#">Packaging Specification 2132279200-SPK-200 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |
| <a href="#">Product Specification 5031490002-PS-000 (PDF)</a> |                                                                  |

|                                |                                      |
|--------------------------------|--------------------------------------|
| General                        |                                      |
| Product Family                 | PCB Receptacles                      |
| Series                         | 213227                               |
| Application                    | Signal, Wire-to-Board                |
| Product Name                   | CLIK-Mate                            |
| UPC                            | 193264244218                         |
| Physical                       |                                      |
| Circuits (Loaded)              | 34                                   |
| Circuits (maximum)             | 34                                   |
| Color - Resin                  | Black                                |
| 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                     | 2550.000/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           | 0.762µm                              |
| Plating min - Termination      | 0.762µm                              |
| 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    |                                      |
| Packaging Specification        | 2132279200-SPK-200                   |
| Product Specification          | 5031490002-PS-000, 5031491002-PS-000 |
| Sales Drawing                  | 2132270000-SD-000                    |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2020)9139-DC (19 Jan 2021)              |               |
| 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

This document was generated on 03/02/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**