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Part Number:

2132250210

Status:

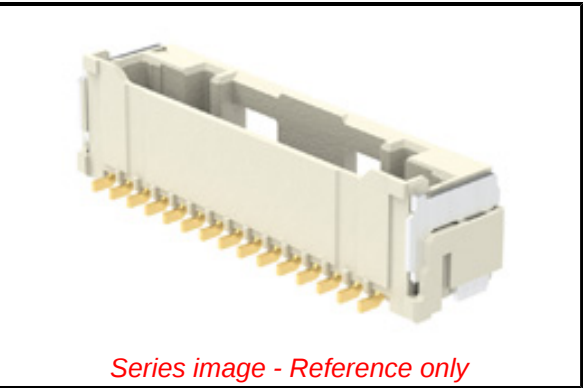
Active

Overview:

CLIK-Mate Wire-to-Board Connectors

Description:

1.50mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Single Row, Surface Mount, Vertical, 0.10µm Gold (Au) Plating, 2 Circuits, Natural



|                                                               |                                                                  |
|---------------------------------------------------------------|------------------------------------------------------------------|
| Documents:                                                    |                                                                  |
| <a href="#">3D Model</a>                                      | <a href="#">Product Specification 5025781004-PS-000 (PDF)</a>    |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">Packaging Specification 2132259200-SPK-200 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                                | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |
| <a href="#">Product Specification 5025780004-PS-000 (PDF)</a> |                                                                  |

|                                |                                    |
|--------------------------------|------------------------------------|
| General                        |                                    |
| Product Family                 | PCB Receptacles                    |
| Series                         | 213225                             |
| 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                            | 193264239009                       |
| Physical                       |                                    |
| Circuits (Loaded)              | 2                                  |
| Circuits (maximum)             | 2                                  |
| 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                     | 391.000/mg                         |
| Number of Rows                 | 1                                  |
| 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           | 0.102µm                            |
| Plating min - Termination      | 0.102µm                            |
| 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

213225 Series

Mates With

CLIK-Mate Housing 502578

Packaging Specification  
Product Specification  
Sales Drawing

2132259200-SPK-200  
5025780004-PS-000, 5025781004-PS-000  
2132250000-SD-000

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