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Part Number:

0349129081

Status:

Active

Overview:

Mini50™ Connection Systems

Description:

Mini50™ Unsealed Right Angle Header, Single Row, 8 Circuit, Polarization Option B, Gray, Tube



Series image - Reference only

- Documents:
- 3D Model

Drawing (PDF)

Product Specification PS-34791-020-001 (PDF)

Packaging Specification PK-31301-440 (PDF)

Packaging Specification PK-31301-688 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

|                                |                              |
|--------------------------------|------------------------------|
| General                        |                              |
| Product Family                 | PCB Headers                  |
| Series                         | 34912                        |
| Application                    | Power, Signal, Wire-to-Board |
| Overview                       | Mini50™ Connection Systems   |
| Product Literature Order No    | 987650-5442                  |
| Product Name                   | Mini50™                      |
| UPC                            | 887191297446                 |
| Physical                       |                              |
| Breakaway                      | No                           |
| Circuits (Loaded)              | 8                            |
| Circuits (maximum)             | 8                            |
| Color - Resin                  | Gray                         |
| First Mate / Last Break        | No                           |
| Glow-Wire Compliant            | No                           |
| Guide to Mating Part           | No                           |
| Keying to Mating Part          | Yes                          |
| Lock to Mating Part            | Yes                          |
| Material - Metal               | Brass                        |
| Material - Plating Mating      | Tin over Nickel              |
| Material - Plating Termination | Tin over Nickel              |
| Material - Resin               | Polyester Alloy              |
| Net Weight                     | 2.166/g                      |
| Number of Rows                 | 1                            |
| Orientation                    | Right Angle                  |
| PCB Locator                    | Yes                          |
| PCB Retention                  | Yes                          |
| Packaging Type                 | Tube                         |
| Pitch - Mating Interface       | 2.00mm                       |
| Polarized to Mating Part       | Yes                          |
| Polarized to PCB               | Yes                          |
| Temperature Range - Operating  | -40°C to +105°C              |
| Termination Interface: Style   | Surface Mount                |
| Electrical                     |                              |
| Current - Maximum per Contact  | 4.0A                         |
| Voltage - Maximum              | 500V DC                      |
| Solder Process Data            |                              |
| Lead-freeProcess Capability    | N/A                          |
| Material Info                  |                              |
| Reference - Drawing Numbers    |                              |
| Packaging Specification        | PK-31301-440, PK-31301-688   |

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2017 (12

January 2017)

Halogen-Free

Status

Not Relevant

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

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

China RoHS

Search Parts in this Series

34912 Series

Mates With

34791 Mini50™ Unsealed Single Row Receptacle

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