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Part Number:

0349127042

Status:

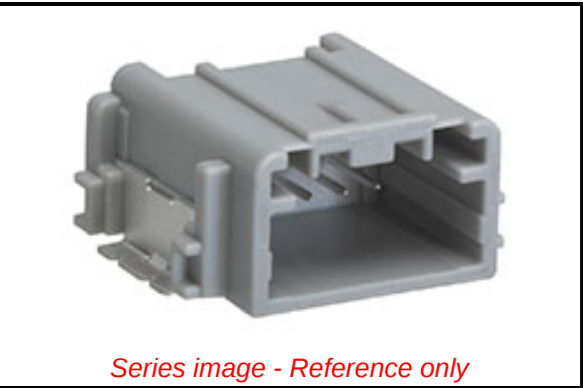
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Header, Right-Angle, SMT, Single Row, 4 Circuits, Gold (Au) Plating, Polarization Option C, Dark Gray, Tube



|                                                                  |                                                                     |
|------------------------------------------------------------------|---------------------------------------------------------------------|
| Documents:                                                       |                                                                     |
| <a href="#">3D Model</a>                                         | <a href="#">Application Specification AS-34791-020-CH-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                    | <a href="#">Test Summary 347910020-TS-000 (PDF)</a>                 |
| <a href="#">3D Model (PDF)</a>                                   | <a href="#">Datasheet (PDF)</a>                                     |
| <a href="#">Product Specification PS-34791-020-001 (PDF)</a>     | <a href="#">RoHS Certificate of Compliance (PDF)</a>                |
| <a href="#">Application Specification AS-34791-020-001 (PDF)</a> |                                                                     |

|                                |                                          |
|--------------------------------|------------------------------------------|
| General                        |                                          |
| Product Family                 | PCB Headers                              |
| Series                         | 34912                                    |
| Application                    | Automotive, Power, Signal, Wire-to-Board |
| Overview                       | Mini50 Connection Systems                |
| Product Name                   | Mini50                                   |
| UPC                            | 889056568012                             |
| Physical                       |                                          |
| Breakaway                      | No                                       |
| Circuits (Loaded)              | 4                                        |
| Circuits (maximum)             | 4                                        |
| Color - Resin                  | Gray (Dark)                              |
| First Mate / Last Break        | No                                       |
| Glow-Wire Capable              | No                                       |
| Guide to Mating Part           | No                                       |
| Keying to Mating Part          | Yes                                      |
| Lock to Mating Part            | Yes                                      |
| Material - Metal               | Brass                                    |
| Material - Plating Mating      | Gold                                     |
| Material - Plating Termination | Tin                                      |
| Material - Resin               | SPS                                      |
| Net Weight                     | 1.561/g                                  |
| Number of Rows                 | 1                                        |
| Orientation                    | Right Angle                              |
| PCB Retention                  | Yes                                      |
| Packaging Type                 | Tube                                     |
| Pitch - Mating Interface       | 2.00mm                                   |
| Polarized to Mating Part       | Yes                                      |
| Polarized to PCB               | Yes                                      |
| Temperature Range - Operating  | -40° to +100°C                           |
| Termination Interface: Style   | Surface Mount                            |
| Electrical                     |                                          |
| Current - Maximum per Contact  | 4.0A (for reference only)                |
| Voltage - Maximum              | 14V (typical operating)                  |
| Material Info                  |                                          |
| Reference - Drawing Numbers    |                                          |
| Application Specification      | AS-34791-020-001, AS-34791-020-CH-001    |
| Product Specification          | PS-34791-020-001                         |
| Sales Drawing                  | SD-34912-001-000                         |
| Test Summary                   | 347910020-TS-000                         |

|                                                               |              |
|---------------------------------------------------------------|--------------|
| EU ELV                                                        |              |
| Not Reviewed                                                  |              |
| EU RoHS                                                       | China RoHS   |
| Not Reviewed                                                  |              |
| REACH SVHC                                                    |              |
| Not Reviewed                                                  |              |
| Halogen-Free                                                  |              |
| Status                                                        |              |
| Not Reviewed                                                  |              |
| For more information, please visit <a href="#">Contact US</a> |              |
| China ROHS                                                    | Not Reviewed |
| ELV                                                           | Not Reviewed |
| RoHS Phthalates                                               | Not Reviewed |

Search Parts in this Series

34912 Series

Mates With

Mini50 Unsealed Single Row Receptacle

34791

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