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Part Number:

0348976200

Status:

Active

Overview:

Description:

Mini50 Unsealed Header, Right-Angle, SMT, Dual Row, 20 Circuits, Gold (Au) Plating, Polarization Option A, Black, Tape and Reel

|                                |                                          |
|--------------------------------|------------------------------------------|
| General                        |                                          |
| Product Family                 | PCB Headers                              |
| Series                         | 34897                                    |
| Application                    | Automotive, Power, Signal, Wire-to-Board |
| Component Type                 | PCB Header                               |
| Overview                       | mini50_unsealed_connection_systems       |
| Packaging Alternative          | 348975200                                |
| Product Name                   | Mini50                                   |
| Taxonomy                       | PCB Headers and Receptacles              |
| UPC                            | 889056568340                             |
| Physical                       |                                          |
| Breakaway                      | No                                       |
| Circuits (Loaded)              | 20                                       |
| Circuits (maximum)             | 20                                       |
| Color - Resin                  | Black                                    |
| 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                     | 3.432/g                                  |
| Number of Rows                 | 2                                        |
| Orientation                    | Right Angle                              |
| PCB Retention                  | Yes                                      |
| Packaging Type                 | Embossed Tape on Reel                    |
| 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-34897-001-000                         |
| Test Summary                   | 347910020-TS-000                         |

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

34897 Series

Mates With

Mini50 Unsealed Dual Row Receptacle

34824 , 206523