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Part Number:

0348268200

Status:

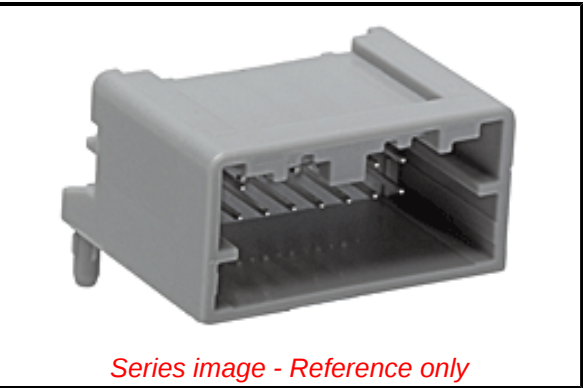
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Right-Angle Header, Dual Row, 20 Circuit, Polarization Option A, 2.80mm Pin Length, Black, Tape and Reel



Series image - Reference only

|                                                                  |                                                                     |
|------------------------------------------------------------------|---------------------------------------------------------------------|
| Documents:                                                       |                                                                     |
| <a href="#">Drawing (PDF)</a>                                    | <a href="#">Application Specification AS-34791-020-CH-001 (PDF)</a> |
| <a href="#">3D Model</a>                                         | <a href="#">Packaging Specification PK-47799-0001-001 (PDF)</a>     |
| <a href="#">3D Model (PDF)</a>                                   | <a href="#">Test Summary 347910020-TS-000 (PDF)</a>                 |
| <a href="#">Product Specification PS-34791-020-001 (PDF)</a>     | <a href="#">Datasheet (PDF)</a>                                     |
| <a href="#">Application Specification AS-34791-020-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>                |

|                |                                          |
|----------------|------------------------------------------|
| General        |                                          |
| Product Family | PCB Headers                              |
| Series         | 34826                                    |
| Application    | Automotive, Power, Signal, Wire-to-Board |
| Overview       | Mini50 Connection Systems                |
| Product Name   | Mini50                                   |
| UPC            | 889056890502                             |

|                                |                                |
|--------------------------------|--------------------------------|
| Physical                       |                                |
| Breakaway                      | No                             |
| Circuits (Loaded)              | 20                             |
| Circuits (maximum)             | 20                             |
| Color - Resin                  | Black                          |
| Durability (mating cycles max) | 10                             |
| 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      | Tin                            |
| Material - Plating Termination | Tin                            |
| Material - Resin               | High Temperature Thermoplastic |
| Net Weight                     | 3.415/g                        |
| Number of Rows                 | 2                              |
| Orientation                    | Right Angle                    |
| PC Tail Length                 | 2.80mm                         |
| PCB Locator                    | 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 +105°C                 |
| Termination Interface: Style   | Through Hole                   |

|                               |                           |
|-------------------------------|---------------------------|
| 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 |
| Packaging Specification     | PK-47799-0001-001                     |

**EU ELV**  
**Compliant**

**EU RoHS**  
**Compliant**  
**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**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**  
34826 Series

**Mates With**  
Mini50 Unsealed Dual Row Receptacle  
34824

Product Specification  
Sales Drawing  
Test Summary

PS-34791-020-001  
SD-34826-001-001  
347910020-TS-000

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