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Part Number: [0348260241](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Right-Angle Header, Dual Row, 24 Circuit, Polarization Option B, 2.80mm Pin Length, Gray, Tray

Documents:

| | |
|--|---|
| 3D Model (PDF) | Application Specification AS-34791-020-CH-001 (PDF) |
| 3D Model | Application Specification AS-34791-020-FR-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-31301-440-001 (PDF) |
| Product Specification PS-34791-020-001 (PDF) | Datasheet (PDF) |
| Application Specification AS-34791-020-001 (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|----------------|---|
| Product Family | PCB Headers |
| Series | 34826 |
| Application | Automotive, Power, Signal, Wire-to-Board |
| Overview | Mini50 Connection Systems |
| Product Name | Mini50 |
| UPC | 887191402659 |

Physical

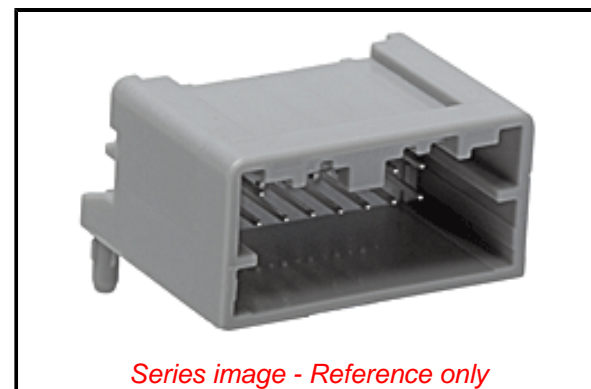
| | |
|--------------------------------|--------------------------------|
| Breakaway | No |
| Circuits (Loaded) | 24 |
| Circuits (maximum) | 24 |
| Color - Resin | Gray |
| Durability (mating cycles max) | 10 |
| First Mate / Last Break | No |
| Glow-Wire Capable | No |
| Guide to Mating Part | No |
| 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 | 3.792/g |
| Number of Rows | 2 |
| Orientation | Right Angle |
| PC Tail Length | 2.80mm |
| PCB Locator | Yes |
| Packaging Type | Tray |
| 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 |
| Voltage - Maximum | 500V DC |

Material Info

Reference - Drawing Numbers



Series image - Reference only

**EU ELV
Compliant**

**EU RoHS
Compliant
REACH SVHC**

Not Contained Per -
D(2020)4578-DC (25
June 2020)

**Halogen-Free
Status**

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[34826 Series](#)

Mates With

[Mini50 Unsealed Dual Row Receptacle
34824](#)

Application Specification

Packaging Specification

Product Specification

Sales Drawing

AS-34791-020-001, AS-34791-020-CH-001,

AS-34791-020-FR-001

PK-31301-440-001

PS-34791-020-001

SD-34826-000, SD-34826-001-001

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