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Part Number: [0348269160](#)
Status: **Active**
Overview: [Mini50™ Connection Systems](#)
Description: Mini50™ Unsealed Right Angle Header, Dual Row, 16 Circuit, Polarization Option A, Black, Tube

Documents:

| | |
|---|---|
| 3D Model | Application Specification AS-34791-020-FR-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-31301-688 (PDF) |
| Product Specification PS-34791-020-001 (PDF) | RoHS Certificate of Compliance (PDF) |
| Application Specification AS-34791-020-001 (PDF) | Product Literature (PDF) |
| Application Specification AS-34791-020-CH-001 (PDF) | |

General

| | |
|-----------------------------|--|
| Product Family | PCB Headers |
| Series | 34826 |
| Application | Power, Signal, Wire-to-Board |
| Overview | Mini50™ Connection Systems |
| Product Literature Order No | 987650-5442 |
| Product Name | Mini50™ |
| UPC | 887191338965 |

Physical

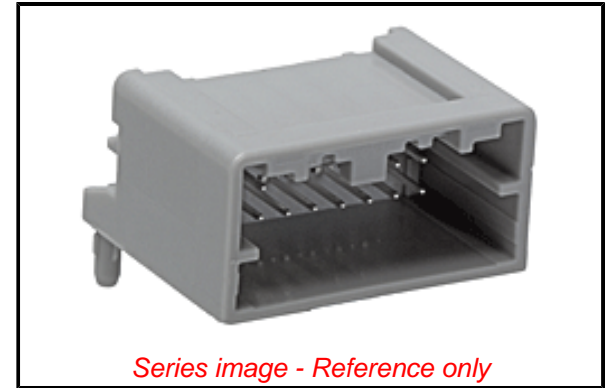
| | |
|--------------------------------|--------------------------------|
| Breakaway | No |
| Circuits (Loaded) | 16 |
| Circuits (maximum) | 16 |
| Color - Resin | Black |
| Durability (mating cycles max) | 10 |
| First Mate / Last Break | No |
| Glow-Wire Compliant | No |
| Guide to Mating Part | 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 | High Temperature Thermoplastic |
| Number of Rows | 2 |
| Orientation | Right Angle |
| PC Tail Length | 2.80mm |
| PCB Locator | 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 | Through Hole |

Electrical

| | |
|-------------------------------|---------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 500V DC |

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[34826](#) Series

Mates With

[34824](#) Mini50™ Unsealed Dual Row Receptacle

Application Specification

Packaging Specification

Product Specification

Sales Drawing

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

AS-34791-020-FR-001

PK-31301-688

PS-34791-020-001

SD-34826-001

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