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Part Number: [0347930080](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Right-Angle Header, Single Row, 8 Circuit, Polarization Option A, Black, Tray

Documents:

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

General

| | |
|-----------------------------|---|
| Product Family | PCB Headers |
| Series | 34793 |
| Application | Power, Signal, Wire-to-Board |
| Overview | Mini50 Connection Systems |
| Product Literature Order No | 987650-5442 |
| Product Name | Mini50 |
| UPC | 884982492936 |

Physical

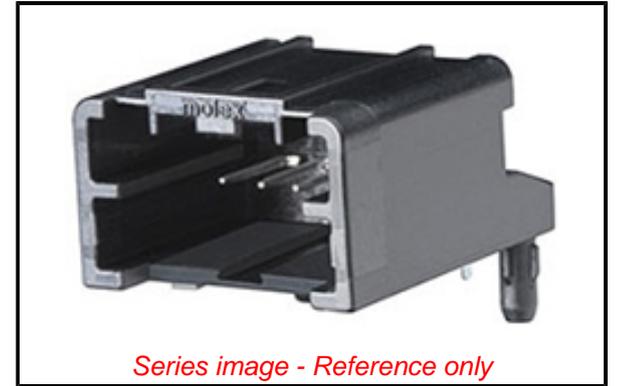
| | |
|--------------------------------|-----------------|
| Breakaway | No |
| Circuits (Loaded) | 8 |
| Circuits (maximum) | 8 |
| Color - Resin | Black |
| First Mate / Last Break | No |
| Glow-Wire Capable | No |
| Guide to Mating Part | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Metal | Brass |
| Material - Plating Mating | Tin over Nickel |
| Material - Plating Termination | Tin over Nickel |
| Material - Resin | Polyester Alloy |
| Net Weight | 1.714/g |
| Number of Rows | 1 |
| Orientation | Right Angle |
| PC Tail Length | 2.90mm |
| 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 -
ED/61/2018 (27 June
2018)

Halogen-Free
Status

Not Relevant

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

| | |
|-----------------|---------------|
| China ROHS | Not Relevant |
| ELV | Compliant |
| RoHS Phthalates | Not Contained |

China RoHS

Search Parts in this Series

[34793 Series](#)

Mates With

[34791 Mini50 Unsealed Single Row Receptacle](#)

Application Specification

Packaging Specification

Product Specification

Sales Drawing

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

PK-31301-440

PS-34791-020-001

SD-34793-001-001

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