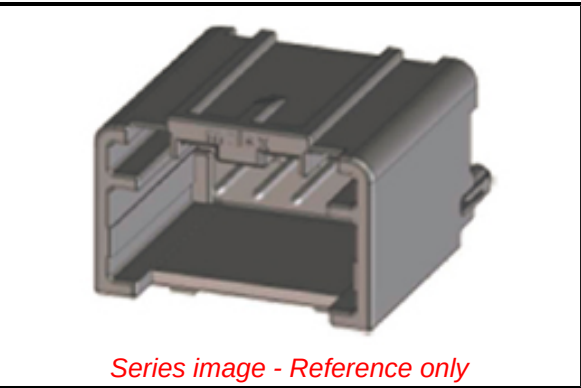


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Part Number: [0347920040](#)
Status: **Active**
Overview: [Mini50™ Connection Systems](#)
Description: Mini50™ Unsealed Vertical Header, Single Row, 4 Circuit, Polarization Option A, Black, Tray



- Documents:**
- | | |
|---|---|
| 3D Model | Application Specification AS-34791-020-FR-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-31301-440 (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	34792
Application	Power, Signal, Wire-to-Board
Overview	Mini50™ Connection Systems
Product Literature Order No	987650-5442
Product Name	Mini50™
UPC	884982491519

Physical	
Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
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	Polyester Alloy
Net Weight	1.057/g
Number of Rows	1
Orientation	Vertical
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°C to +105°C
Termination Interface: Style	Through Hole

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

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

EU ELV
Compliant

EU RoHS Compliant REACH SVHC Not Contained Per -ED/01/2017 (12 January 2017) Halogen-Free Status Not Relevant	China RoHS
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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 Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
[34792](#) Series

Mates With
[34791](#) Mini50™ Unsealed Single Row Receptacle

Reference - Drawing Numbers

Application Specification	AS-34791-020-001, AS-34791-020-CH-001, AS-34791-020-FR-001
Packaging Specification	PK-31301-440
Product Specification	PS-34791-020-001
Sales Drawing	SD-34792-001

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