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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)
3D Model (PDF)	Packaging Specification PK-31301-440-001 (PDF)
Drawing (PDF)	Test Summary 347910020-TS-000 (PDF)
Product Specification PS-34791-020-001 (PDF)	Datasheet (PDF)
Application Specification AS-34791-020-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-34791-020-CH-001 (PDF)	

General

Product Family	PCB Headers
Series	34792
Application	Automotive, Power, Signal, Wire-to-Board
Overview	Mini50 Connection Systems
Product Name	Mini50
UPC	884982491519

Physical

Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
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
Material - Plating Termination	Tin
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° to +105°C
Termination Interface: Style	Through Hole

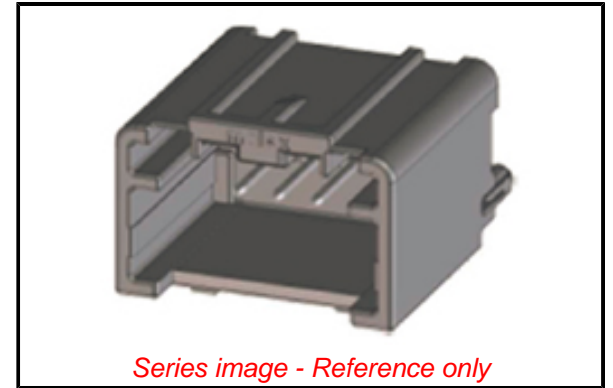
Electrical

Current - Maximum per Contact	4.0A (for reference only)
Voltage - Maximum	14V (typical operating)

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info



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
[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-31301-440-001

Product Specification

PS-34791-020-001

Sales Drawing

SD-34792-001-001

Test Summary

347910020-TS-000

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