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Part Number:

0349128042

Status:

Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Header, Right-Angle, SMT, Single Row, 4 Circuits, Tin (Sn) Plating, Polarization Option C, Dark Gray, Tape and Reel



Series image - Reference only

- Documents:
- 3D Model

Application Specification AS-34791-020-CH-001 (PDF)

Drawing (PDF)

Test Summary 347910020-TS-000 (PDF)

3D Model (PDF)

Datasheet (PDF)

Product Specification PS-34791-020-001 (PDF)

RoHS Certificate of Compliance (PDF)

Application Specification AS-34791-020-001 (PDF)

General	
Product Family	PCB Headers
Series	34912
Application	Automotive, Power, Signal, Wire-to-Board
Component Type	PCB Header
Overview	Mini50 Connection Systems
Product Name	Mini50
Taxonomy	PCB Headers and Receptacles
UPC	887191297248
Physical	
Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Gray (Dark)
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	SPS
Net Weight	1.561/g
Number of Rows	1
Orientation	Right Angle
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-40° to +100°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	4.0A (for reference only)
Voltage - Maximum	14V (typical operating)
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

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

34912 Series

Mates With

Mini50 Unsealed Single Row Receptacle 34791

Reference - Drawing Numbers

Application Specification	AS-34791-020-001, AS-34791-020-CH-001
Product Specification	PS-34791-020-001
Sales Drawing	SD-34912-001-000
Test Summary	347910020-TS-000

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