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Part Number:

0349129081

Status:

Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Header, Right-Angle, SMT, Single Row, 8 Circuits, Tin (Sn) Plating, Polarization Option B, Gray, Tube



Series image - Reference only

- Documents:
- 3D Model

Packaging Specification PK-31301-688-001 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-34791-020-001 (PDF)

Product Literature (PDF)
- Packaging Specification PK-31301-440-001 (PDF)

General	
Product Family	PCB Headers
Series	34912
3D Viewer	Yes
Application	Automotive, Power, Signal, Wire-to-Board
CURRENT-MAX-NUMERIC	4.0
Overview	Mini50 Connection Systems
PITCH-MATING-NUMERIC	2.00
Product Literature Order No	987650-5442
Product Name	Mini50
UPC	887191297446

Physical	
Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Gray
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	2.166/g
Number of Rows	1
Orientation	Right Angle
PCB Retention	Yes
Packaging Type	Tube
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount

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	China RoHS
REACH SVHC Not Contained Per - ED/71/2019 (16 July 2019)	
Halogen-Free Status Not Relevant	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
34912 Series

Mates With
34791 Mini50 Unsealed Single Row
Receptacle

Reference - Drawing Numbers

Packaging Specification	PK-31301-440-001, PK-31301-688-001
Product Specification	PS-34791-020-001
Sales Drawing	SD-34912-001-000

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