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Part Number:

0348250201

Status:

Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Vertical Header, Dual Row, 20 Circuit, Polarization Option B, Gray, Tray



Series image - Reference only

- Documents:
- 3D Model

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

Packaging Specification PK-31301-440-001 (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	34825
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	887191402567

Physical	
Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Gray
Durability (mating cycles max)	10
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	High Temperature Thermoplastic
Net Weight	3.156/g
Number of Rows	2
Orientation	Vertical
PC Tail Length	2.87mm
PCB Locator	Yes
Packaging Type	Tray
Pitch - Mating Interface	2.00mm
Plating min - Mating	2.500µm
Plating min - Termination	2.500µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole

Electrical

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
34825 Series

Mates With
34824 Mini50 Unsealed Dual Row Receptacle

Current - Maximum per Contact4.0A

Voltage - Maximum500V DC

Material Info

Reference - Drawing Numbers

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

Packaging SpecificationPK-31301-440-001

Product SpecificationPS-34791-020-001

Sales DrawingSD-34825-001-001

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