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Part Number:

0348269202

Status:

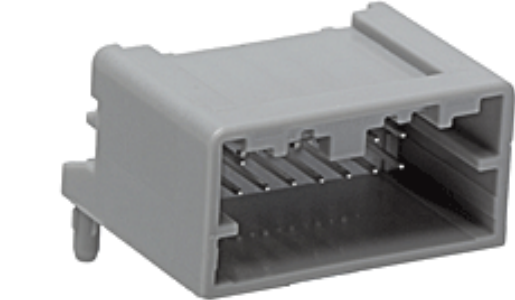
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Right-Angle Header, Dual Row, 20 Circuit, Polarization Option C, Dark Gray, Tube



Series image - Reference only

Documents:

- 3D Model

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

Packaging Specification PK-31301-688-001 (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	34826
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	887191402758

Physical

Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Gray (Dark)
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	3.415/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	2.80mm
PCB Locator	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	Through Hole

Electrical

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

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 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
34826 Series

Mates With
34824 Mini50 Unsealed Dual Row
Receptacle

Solder Process Data

Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Application Specification	AS-34791-020-001, AS-34791-020-CH-001, AS-34791-020-FR-001
Packaging Specification	PK-31301-688-001
Product Specification	PS-34791-020-001
Sales Drawing	SD-34826-001-001

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