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Part Number:

0348269202

Status:

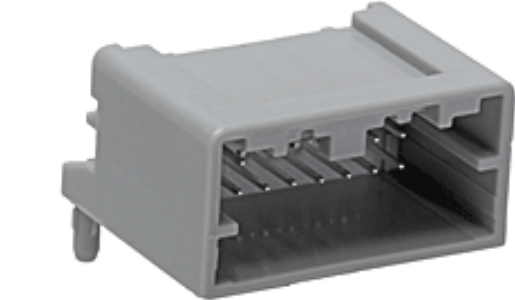
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Right-Angle Header, Dual Row, 20 Circuit, Polarization Option C, 2.80mm Pin Length, Dark Gray, Tube



Series image - Reference only

- Documents:

3D Model (PDF)

3D Model

Drawing (PDF)

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

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

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

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

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

Test Summary 347910020-TS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	34826
Application	Automotive, Power, Signal, Wire-to-Board
Overview	Mini50 Connection Systems
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
Material - Plating Termination	Tin
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 (for reference only)
Voltage - Maximum	14V (typical operating)

Solder Process Data	
Duration at Max. Process Temperature (seconds)	040

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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
Mini50 Unsealed Dual Row Receptacle
34824

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
Test Summary	347910020-TS-000

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