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Part Number: [0348260201](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Right-Angle Header, Dual Row, 20 Circuit, Polarization Option B, 2.80mm Pin Length, Gray, Tray

Documents:

Drawing (PDF)	Application Specification AS-34791-020-CH-001 (PDF)
3D Model	Application Specification AS-34791-020-FR-001 (PDF)
3D Model (PDF)	Packaging Specification PK-31301-440-001 (PDF)
Product Specification PS-34791-020-001 (PDF)	Datasheet (PDF)
Application Specification AS-34791-020-001 (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	887191402628

Physical

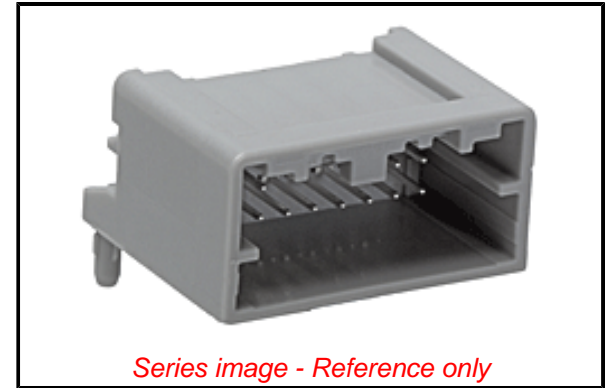
Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Gray
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating 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	Tray
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

Solder Process Data

Duration at Max. Process Temperature (seconds)	040
Lead-free Process Capability	SMC&WAVE



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

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](#)

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-31301-440-001
Product Specification	PS-34791-020-001
Sales Drawing	SD-34826-001-001

This document was generated on 07/10/2020

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