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Part Number: [0348269241](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Right-Angle Header, Dual Row, 24 Circuit, Polarization Option B, Gray, Tube

Documents:

[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 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

General

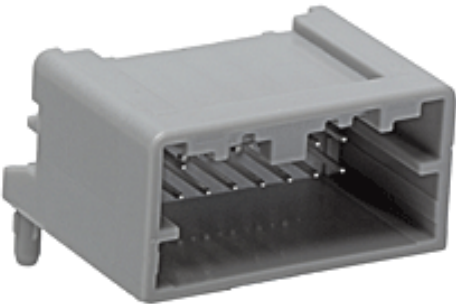
Product Family PCB Headers
Series [34826](#)
3D Viewer Yes
Application Automotive, Power, Signal, Wire-to-Board
CURRENT-MAX-NUMERIC 4.0
Overview [Mini50 Connection Systems](#)
PITCH-MATING-NUMERIC 2.00
Product Literature Order No 987650-5442
Product Name Mini50
UPC 887191402772

Physical

Breakaway No
Circuits (Loaded) 24
Circuits (maximum) 24
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 2.965/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



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China RoHS

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[34826](#) Series

Mates With

[34824](#) Mini50 Unsealed Dual Row Receptacle

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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