

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0348269242](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Right-Angle Header, Dual Row, 24 Circuit, Polarization Option C, 2.80mm Pin Length, Dark Gray, Tube

Documents:

3D Model (PDF)	Application Specification AS-34791-020-CH-001 (PDF)
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)	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	887191402789

Physical

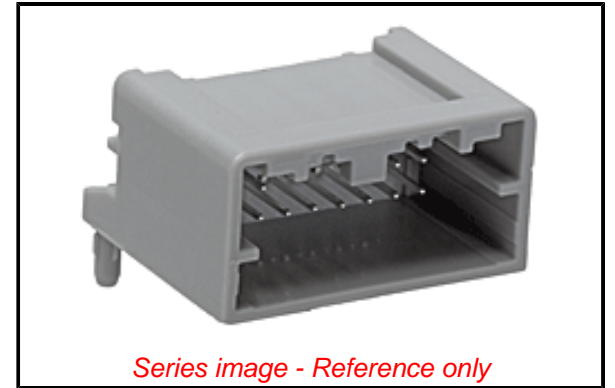
Breakaway	No
Circuits (Loaded)	24
Circuits (maximum)	24
Color - Resin	Gray (Dark)
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	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

Material Info

Reference - Drawing Numbers



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

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[34826 Series](#)

Mates With

[Mini50 Unsealed Dual Row Receptacle 34824](#)

Application Specification

Packaging Specification

Product Specification

Sales Drawing

AS-34791-020-001, AS-34791-020-CH-001,

AS-34791-020-FR-001

PK-31301-688-001

PS-34791-020-001

SD-34826-001-001

This document was generated on 10/28/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION