

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0347930082](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Right-Angle Header, Single Row, 8 Circuit, Polarization Option C, Dark Gray, Tray

Documents:

3D Model	Application Specification AS-34791-020-FR-001 (PDF)
3D Model (PDF)	Packaging Specification PK-31301-440-001 (PDF)
Drawing (PDF)	Test Summary 347910020-TS-000 (PDF)
Product Specification PS-34791-020-001 (PDF)	Datasheet (PDF)
Application Specification AS-34791-020-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-34791-020-CH-001 (PDF)	

General

Product Family	PCB Headers
Series	34793
Application	Automotive, Power, Signal, Wire-to-Board
Overview	Mini50 Connection Systems
Product Name	Mini50
UPC	884982492950

Physical

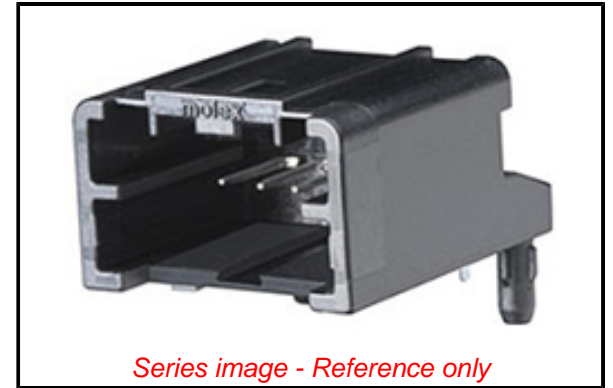
Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Gray (Dark)
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester Alloy
Net Weight	1.714/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.90mm
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 (for reference only)
Voltage - Maximum	14V (typical operating)

Material Info

Reference - Drawing Numbers



Series image - Reference only

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

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant

Not Contained

Search Parts in this Series

[34793 Series](#)

Mates With

[34791 Mini50 Unsealed Single Row Receptacle](#)

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-34793-001-001

Test Summary

347910020-TS-000

This document was generated on 10/04/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[34793-0082](#)