

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0348978202

Status:

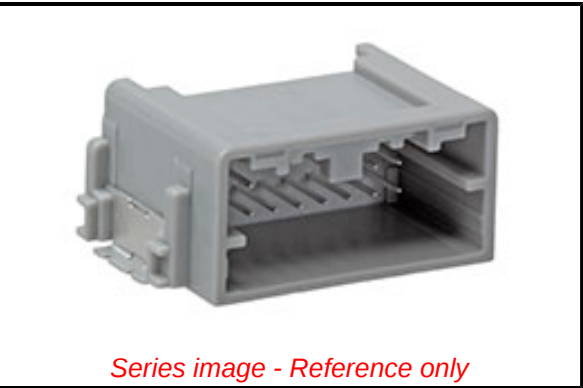
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Header, Right-Angle, SMT, Dual Row, 20 Circuits, Tin (Sn) Plating, Polarization Option C, Dark Gray, Tape and Reel



Series image - Reference only

Documents:	
Drawing (PDF)	Application Specification AS-34791-020-CH-001 (PDF)
3D Model (PDF)	Test Summary 347910020-TS-000 (PDF)
3D Model	Datasheet (PDF)
Product Specification PS-34791-020-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-34791-020-001 (PDF)	

General	
Product Family	PCB Headers
Series	34897
Application	Automotive, Power, Signal, Wire-to-Board
Overview	Mini50 Connection Systems
Packaging Alternative	348979202
Product Name	Mini50
UPC	887191459325

Physical	
Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
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	SPS
Net Weight	3.432/g
Number of Rows	2
Orientation	Right Angle
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-40° to +100°C
Termination Interface: Style	Surface Mount

Electrical	
Current - Maximum per Contact	4.0A (for reference only)
Voltage - Maximum	14V (typical operating)

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers

EU ELV
Compliant

EU RoHS Compliant REACH SVHC Not Contained Per - D(2021)4569-DC (8 July 2021) Halogen-Free Status Low-Halogen	China RoHS
---	-------------------

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

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
[34897 Series](#)

Mates With
Mini50 Unsealed Dual Row Receptacle
[34824](#) , [206523](#)

Application Specification	AS-34791-020-001, AS-34791-020-CH-001
Product Specification	PS-34791-020-001
Sales Drawing	SD-34897-001-000
Test Summary	347910020-TS-000

This document was generated on 10/06/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

Molex:

34897-8202