

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0347910081](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Receptacle, Single Row, Non-Bridged, 8 Circuits, Polarization Option B, Gray

Documents:

3D Model	Application Specification AS-34791-020-FR-001 (PDF)
3D Model (PDF)	Packaging Specification PK-31301-538-001 (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	Crimp Housings
Series	34791
Application	Automotive, Power, Wire-to-Board
Overview	Mini50 Connection Systems
Polarization	B
Product Name	Mini50
UPC	884982491489

Physical

Circuits (maximum)	8
Color - Resin	Gray
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	1.300/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Reference - Drawing Numbers

Application Specification	AS-34791-020-001, AS-34791-020-CH-001, AS-34791-020-FR-001
Packaging Specification	PK-31301-538-001
Product Specification	PS-34791-020-001
Sales Drawing	SD-34791-001-000
Test Summary	347910020-TS-000



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

Low-Halogen

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

China RoHS

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[34791](#) Series

Mates With

Mini50 Vertical Header [34792](#) , Mini50
Right-Angle Through Hole Header [34793](#) ,
Mini50 Right-Angle Surface Mount Header
[34912](#)

Use With

CTX50 Unsealed Terminals [560023](#)

This document was generated on 08/31/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[34791-0081](#)