



Part Number : [347910182](#)
Product Description : Mini50 Unsealed Receptacle,
Single Row, Bridged, 8 Circuits, Polarization Option C,
Dark Gray
Series Number : 34791
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

[347910182 sd.pdf](#)
[PK-31301-538-001.pdf](#)

3D Models and Design Files

[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Specifications

[AS-34791-020-CH-001.pdf](#)
[AS-34791-020-001.pdf](#)
[AS-34791-020-CH-001.pdf](#)
[AS-34791-020-FR-001.pdf](#)
[PS-34791-020-001.pdf](#)
[347910020-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)

EU RoHS	Compliant per EU 2015/863
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Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	34791
Description	Mini50 Unsealed Receptacle, Single Row, Bridged, 8 Circuits, Polarization Option C, Dark Gray
Application	Automotive, Power, Wire-to-Board
Product Name	Mini50
UPC	887191319858

Physical

Circuits (maximum)	8
Color - Resin	Gray (Dark)
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes

Material - Resin	PBT
Net Weight	1.340/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarization	C
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini50 Unsealed Vertical Headers	<u>34792</u>
Mini50 Unsealed Right-Angle Headers	<u>34793</u>
Mini50 Unsealed Single Row Right-Angle Headers	<u>34912</u>
Mini50 Unsealed Single Row Inline Housings	<u>203700</u>

Use with Part(s)

Description	Part Number
CTX50 Unsealed Receptacle Terminals	<u>560023</u>