



Part Number : [2065232202](#)
Product Description : Mini50 Unsealed Receptacle, Dual Row, UL94-HB, with CPA, 20 Circuits, Polarization Option B, Gray
Series Number : 206523
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings
[2065232202_sd.pdf](#)
[PK-31301-538-001.pdf](#)

3D Models and Design Files
[2065232202_stp.zip](#)

Specifications
[2065230000-AS-000.pdf](#)
[2065230000-AS-KR-000.pdf](#)
[2065230000-PS-000.pdf](#)
[2065230000-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(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	206523
Description	Mini50 Unsealed Receptacle, Dual Row, UL94-HB, with CPA, 20 Circuits, Polarization Option B, Gray
Application	Automotive, Power, Wire-to-Board
Product Name	Mini50
UPC	191130110179

Physical

Circuits (maximum)	20
Color - Resin	Gray
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	2.300/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarization	B
Polarized to Mating Part	Yes
Stackable	No

Temperature Range - Operating	-40° to +100°C
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Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini50 Unsealed Header, Right-Angle, SMT, Dual Row, 20 Circuits, Tin (Sn) Plating, Polarization Option B, Gray, Tape and Reel	<u>348978201</u>
Mini50 Unsealed Header, Right-Angle, SMT, Dual Row, 20 Circuits, Tin (Sn) Plating, Polarization Option B, Gray, Tube	<u>348979201</u>
Mini50 Unsealed Vertical Header, Dual Row, 20 Circuit, Polarization Option B, Gray, Tray	<u>348250201</u>
Mini50 Unsealed Vertical Header, Dual Row, 20 Circuit, Polarization Option B, Gray, Tube	<u>348259201</u>
Mini50 Unsealed Right-Angle Header, Dual Row, 20 Circuit, Polarization Option B, 2.80mm Pin Length, Gray, Tray	<u>348260201</u>
Mini50 Unsealed Right-Angle Header, Dual Row, 20 Circuit, Polarization Option B, 2.80mm Pin Length, Gray, Tube	<u>348269201</u>

Use with Part(s)

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

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