

Part Number : [349590347](#)

Product Description : Mini50 Unsealed Receptacle,
UL 94 HB, 3 Rows, without CPA, 34 Circuits,
Polarization Option A, Black

Series Number : 34959

Status : Active

Product Category : Connector Housings



Documents and Resources

Drawings

[349590347_sd.pdf](#)

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

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[349590001-AS-CH-000.pdf](#)

[AS-34959-001-001.pdf](#)

[PS-34959-001-001.pdf](#)

[TS-34961-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

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	34959
Description	Mini50 Unsealed Receptacle, UL 94 HB, 3 Rows, without CPA, 34 Circuits, Polarization Option A, Black
Application	Automotive, Wire-to-Board
Component Type	Housing
Product Name	Mini50
UPC	887191704470

Physical

Circuits (maximum)	34
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	5.700/g
Number of Rows	3
Packaging Type	Bag

Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarization	A
Polarized to Mating Part	Yes
Sealed	Unsealed
Stackable	No
Temperature Range - Operating	-40° to +105°C
Terminal Size	0.5, 0.635

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini50 Unsealed Vertical Hybrid Header, UL 94 HB, 3 Rows, 34 Circuits, Polarization Option A, Black, Tube	<u>349587340</u>
Mini50 Unsealed Vertical Hybrid Header, UL 94 HB, 3 Rows, 34 Circuits, Polarization Option A, Black, Tape and Reel	<u>349588340</u>
Mini50 Unsealed Right-Angle Hybrid Header, UL 94 HB, 34 Circuits, Polarization A, Black, Tube	<u>349617343</u>
Mini50 Unsealed Right-Angle Hybrid Header, UL 94 HB, 34 Circuits, Polarization A, Black, Tape and Reel	<u>349618343</u>
Mini50 Unsealed Right-Angle Hybrid Header, UL 94 HB, 34 Circuits, Polarization A, Black, Tray	<u>349610343</u>
Mini50 Unsealed Vertical Hybrid Header, UL 94 HB, 3 Rows, 34 Circuits, Polarization Option A, Black, Tray	<u>349580340</u>
Mini50 Unsealed Right-Angle	<u>213355</u>

Headers	
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Use with Part(s)

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

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