



Part Number : [348240164](#)

Product Description : PROPOSED REPLACEMENT:
MINI50 GEN II UNSEALED RECEPTACLES (206523
SERIES); Mini50 Unsealed Receptacle, Dual Row, Non-
Bridged, 16 Circuits, EcoPaXX Resin, Polarization
Option A, Black

Series Number : 34824

Status : Active

Product Category : Connector Housings

Engineering Part Number : 34824-0162



Documents and Resources

Drawings

[348240164 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	 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	34824
Description	PROPOSED REPLACEMENT: MINI50 GEN II UNSEALED RECEPTACLES (206523 SERIES); Mini50 Unsealed Receptacle, Dual Row, Non-Bridged, 16 Circuits, EcoPaXX Resin, Polarization Option A, Black
Application	Automotive, Power, Wire-to- Board
Product Name	Mini50
UPC	191128224758

Physical

Circuits (maximum)	16
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Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.756/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarization	A
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini50 Unsealed Dual Row Vertical Headers	<u>34825</u>
Mini50 Unsealed Dual Row Right-Angle Headers	<u>34826</u>
Mini50 Unsealed Dual Row Right-Angle Headers	<u>34897</u>

Use with Part(s)

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

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