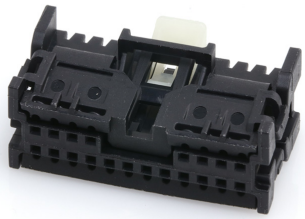
Part Number : 348242204
Product Description : PROPOSED REPLACEMENT: MINI50 GEN II UNSEALED RECEPTACLES (206523 SERIES)
 Mini50 Unsealed Receptacle, Dual Row, Bridged, with CPA, 20 Circuits, EcoPaXX Resin, Polarization Option A, Black
Series Number : 34824
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

Drawing 348242204_sd.pdf
Packaging Design Drawing PK-31301-538-001.pdf

3D Models and Design Files

3D Model 348242204_stp.zip

Specifications

Application Specification AS-34791-020-CH-001.pdf
Application Specification AS-34791-020-001.pdf
Product Specification PS-34791-020-001.pdf
Test Summary 347910020-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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	34824
Description	PROPOSED REPLACEMENT: MINI50 GEN II UNSEALED RECEPTACLES (206523 SERIES) Mini50 Unsealed Receptacle, Dual Row, Bridged, with CPA, 20 Circuits, EcoPaXX Resin, Polarization Option A, Black
Application	Automotive, Power, Wire-to-Board
Product Family	Mini50 Connection Systems
Product Name	Mini50
UPC	191128229296

Physical

Circuits (maximum)	20
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.789/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	34825
Mini50 Unsealed Dual Row Right-Angle Headers	34826
Mini50 Unsealed Dual Row Right-Angle Headers	34897

Use with Part(s)

Description	Part Number
CTX50 Unsealed Receptacle Terminals	560023