

Part Number: 348242246

**Product Description:** PROPOSED REPLACEMENT: MINI50 GEN II UNSEALED RECEPTACLES (206523 SERIES); Mini50 Unsealed Receptacle, Dual Row, Bridged, with CPA, 24 Circuits, EcoPaXX Resin,

Polarization Option C, Dark Gray

Series Number: 34824

**Status:** Not Recommended For New Design **Product Category:** Connector Housings



#### **Documents & Resources**

#### **Drawings**

348242246 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(2024)6225-DC (07 Nov 2024)
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	Not Recommended For New Design
Category	Connector Housings
Series	34824
Description	PROPOSED REPLACEMENT: MINI50 GEN II UNSEALED RECEPTACLES (206523 SERIES); Mini50 Unsealed Receptacle, Dual Row, Bridged, with CPA, 24 Circuits, EcoPaXX Resin, Polarization Option C, Dark Gray
Application	Automotive, Power, Wire-to-Board
Product Name	Mini50
UPC	191128232647

## **Physical**

Circuits (maximum)	24
Color - Resin	Gray (Dark)
Gender	Receptacle

Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.303/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarization	С
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>