



Part Number : [348242244](#)

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 A, Black

Series Number : 34824

Status : Not Recommended For New Design

Product Category : Connector Housings

Documents & Resources

Drawings

[348242244 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 A, Black |
| Application | Automotive, Power, Wire-to-Board |
| Product Name | Mini50 |
| UPC | 191128232623 |

Physical

| | |
|--------------------|------------|
| Circuits (maximum) | 24 |
| Color - Resin | Black |
| Gender | Receptacle |

| | |
|-------------------------------|----------------|
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 4.273/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> |