



Part Number : [349006119](#)

Product Description : MXP120 Sealed Receptacle, 6 Circuit, Black Housing with Medium Shroud (T3-V2-S3 with Backshell, T3-V2-S2 without Backshell), Key A, Black Insert

Series Number : 34900

Status : Active

Product Category : Connector Housings



Documents and Resources

Drawings

[349006119 sd.pdf](#)

[PK-31301-898-000.pdf](#)

[PK-31301-898-001.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[AS-34900-0001-001.pdf](#)


[AS-34900-0001-CH-001.pdf](#)

[PS-34900-0001-001.pdf](#)

[TS-34900-0002-001.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 | Contains Dodecamethylcyclohexasiloxane; |

| | |
|---------|---|
| | Decamethylcyclopentasiloxane; Octamethylcyclotetrasiloxane 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 | 34900 |
| Description | MXP120 Sealed Receptacle, 6 Circuit, Black Housing with Medium Shroud (T3-V2-S3 with Backshell, T3-V2-S2 without Backshell), Key A, Black Insert |
| Application | Automotive, Body Electronics, Sealed, Wire-to-Wire |
| Comments | See sales drawing for terminal information. |
| Product Name | MXP120 Sealed |
| UPC | 889056198073 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 6 |
| Color - Resin | Black |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | SPS/Nylon |
| Net Weight | 6.010/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 4.00mm |
| Pitch - Termination Interface | 4.00mm |
| Polarization | A |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -40° to +125°C |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|-------------------------------------|-----------------------|
| MXP120 Sealed Male Blade Connectors | 34899 |

Use with Part(s)

| Description | Part Number |
|--|----------------------------|
| MXP120 Backshell, Exit Direction Straight, Flange Size NW 7.5, with Cable Tie Access, 6 Circuits | 1600916020 |
| MXP120 Backshell, Exit Direction Right, Flange Size NW 7.5, with Cable Tie Access, 6 Circuits | 1600916120 |
| MXP120 Backshell, Exit Direction Left, Flange Size NW 7.5, with Cable Tie Access, 6 Circuits | 1600916220 |
| MXP120 Cavity Plug, Natural | 349961501 |

| | |
|---|---------------------------------|
| MXP120 Cavity Plug Seal, Silicone, Rust Red | <u>349961902</u> |
| Use With | 1.2 LL SWS from Tyco and Kostal |

Application Tooling

Global

| Description | Part Number |
|--|------------------|
| Extraction Toolkit for MXP120 Sealed Connection System | <u>638246300</u> |

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