



Part Number : [348996090](#)
Product Description : MXP120 Sealed Male Blade Connector with 7.00mm Clip-Slot, 6 Circuit, Black Housing (T3-V2-S3 with Backshell, T3-V2-S2 without Backshell), Backshell Interface Option 2, Key A
Series Number : 34899
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

- [348996090 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](#)
- [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	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	34899
Description	MXP120 Sealed Male Blade Connector with 7.00mm Clip-Slot, 6 Circuit, Black Housing (T3-V2-S3 with Backshell, T3-V2-S2 without Backshell), Backshell Interface Option 2, Key A
Application	Automotive, Body Electronics, Sealed, Wire-to-Wire
Comments	See sales drawing for terminal information.
Product Name	MXP120 Sealed
UPC	889056519687

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No

Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	7.150/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 Receptacle Housings	<u>34900</u>

Use with Part(s)

Description	Part Number
Use With	Tyco 1.2 MCON terminals

Application Tooling

Global

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

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