



Part Number : 348994080

Product Description : MXP120 Sealed Male Blade Connector with 7.00mm Clip-Slot, 4 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 & Resources

Drawings

- [Drawing 348994080_sd.pdf](#)
- [Packaging Design Drawing PK-31301-898-000.pdf](#)
- [Packaging Design Drawing PK-31301-898-001.pdf](#)
- [Packaging Design Drawing PK-31301-898-001.pdf](#)

3D Models and Design Files

- [3D Model 348994080_stp.zip](#)

Specifications

- [Application Specification AS-34900-0001-001.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)8585-DC (23 Jan 2024)
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	34899
Description	MXP120 Sealed Male Blade Connector with 7.00mm Clip-Slot, 4 Circuit, Black Housing (T3-V2-S3 with Backshell, T3-V2-S2 without Backshell), Backshell Interface Option 2, Key A
Application	Automotive, Body Electronics, Power Train, Sealed, Wire-to-Wire
Comments	See sales drawing for terminal information.
Product Family	MXP120 Sealed Connector System
Product Name	MXP120 Sealed
UPC	889056519311

Physical

Circuits (maximum)	4
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	5.520/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 or Kostal MLK 1.2 terminals

Application Tooling

Global

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