



**Part Number :** [348994080](#)

**Product Description :** MXP120 Sealed Male Blade Connector with 7.00mm Clip-Slot, 4 Circuit, Black Housing (T3-V2-S3 / T4-V4-S3 with Backshell, T3-V2-S2 / T4-V4-S2 without Backshell), Backshell Interface Option 2, Key A

**Series Number :** 34899

**Status :** Active

**Product Category :** Connector Housings



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## Documents & Resources

### Drawings

[Drawing 348994080\\_sd.pdf](#)

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

### 3D Models and Design Files

[3D Model PDF 348994080.pdf](#)

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

### Specifications

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

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## 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)3788-DC (14 Jun 2023)
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

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## 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 / T4-V4-S3 with Backshell, T3-V2-S2 / T4-V4-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

### Electrical

Current - Maximum per Contact	13.0A
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### 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	5.205/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

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## 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

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## Application Tooling

### Global

Description	Part Number
Extraction Toolkit for MXP120 Sealed Connection System	<u>0638246300</u>

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