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Part Number: [0348993030](#)
Status: **Active**
Overview: MXP120 Sealed Connector System
Description: MXP120 Sealed Male Blade Connector with 11.00mm Clip-Slot, 3 Circuit, Yellow SIR Housing (T3-V2-S2 - 125°C on-engine vibration), Wire Dress Cover Interface Option 1, Key A

Documents:

| | |
|---|--|
| 3D Model | Application Specification AS-34900-0001-CH-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-31301-898-001 (PDF) |
| Product Specification PS-34900-0001-001 (PDF) | RoHS Certificate of Compliance (PDF) |
| Application Specification AS-34900-0001-001 (PDF) | Product Literature (PDF) |

Application tooling part link

Application Tooling Part Link 63824-6300

General

| | |
|-----------------------------|--|
| Product Family | Crimp Housings |
| Series | 34899 |
| Application | Automotive, Safety, Sealed, Wire-to-Wire |
| Comments | See sales drawing for terminal information., See sales drawing for terminal information. |
| Overview | MXP120 Sealed Connector System |
| Polarization | A |
| Product Literature Order No | 987650-7994 |
| Product Name | MXP120 Sealed |
| UPC | 887191626758 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 3 |
| Color - Resin | Yellow |
| Gender | Plug |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | SPS/Nylon |
| Net Weight | 4.505/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 4.00mm |
| Pitch - Termination Interface | 4.00mm |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -40° to +125°C |

Electrical

Current - Maximum per Contact 13.0A

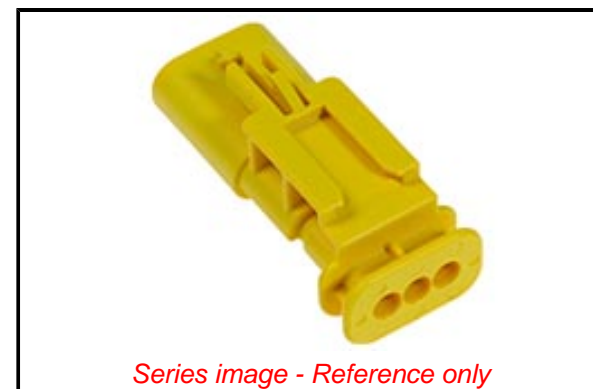
Solder Process Data

Lead-free Process Capability N/A

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|---|
| Application Specification | AS-34900-0001-001, AS-34900-0001-CH-001 |
| Packaging Specification | PK-31301-898-001 |
| Product Specification | PS-34900-0001-001 |



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

[34899](#) Series

Mates With

MXP120 Female Receptacle [34900](#)

Use With

1.2 CB SWS from Tyco
For Backshells, Contact Molex

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

| Description | Product # |
|--|---------------------------|
| Extraction Toolkit for MXP120 Sealed Connection System | 638246300 |

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