

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0348993071](#)
Status: **Active**
Overview: MXP120 Sealed Connector System
Description: MXP120 Sealed Male Blade Connector with 7.00mm Clip-Slot, 3 Circuit, Yellow SIR Housing (T3-V2-S2 - 125°C on-engine vibration), Wire Dress Cover Interface Option 2, Key B

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-34900-0001-001 \(PDF\)](#) [Product Literature \(PDF\)](#)
[Packaging Specification PK-31301-898-001 \(PDF\)](#)

General

| | |
|-------------------------------|--|
| Product Family | Crimp Housings |
| Series | 34899 |
| Application | Safety, Sealed, Wire-to-Wire |
| Application Tooling Part Link | 63824-6300 |
| Comments | See sales drawing for terminal information. |
| Overview | MXP120 Sealed Connector System |
| Polarization | B |
| Product Literature Order No | 987650-7994 |
| Product Name | MXP120 Sealed |
| UPC | 889056518932 |

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 | 4.512/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°C to +125°C |

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 13.0A |
|-------------------------------|-------|

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|----------------------------------|
| Application Specification | AS-34900-0001-001 |
| Packaging Specification | PK-31301-898-001 |
| Sales Drawing | SD-34899-2001-001, SD-34899-6001 |



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|---------------|
| 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 # |
|-------------|-----------|
|-------------|-----------|

This document was generated on 04/11/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION