

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0348992071](#)
Status: **Active**
Overview: MXP120 Sealed Connector System
Description: MXP120 Sealed Male Blade Connector with 7.00mm Clip-Slot, 2 Circuit, Yellow SIR Housing (T3-V2-S2 - 125°C on-engine vibration), Wire Dress Cover Interface Option 2, Key B

Documents:
[3D Model](#) [Packaging Specification PK-31301-898-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Datasheet \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-34900-0001-001 \(PDF\)](#)

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.
Overview [MXP120 Sealed Connector System](#)
Polarization B
Product Name MXP120 Sealed
Taxonomy Connector Housings
UPC 889056517812

Physical
Circuits (maximum) 2
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 3.500/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

Material Info

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



Series image - Reference only

EU ELV
Compliant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2022)4187-DC (10
June 2022)
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
Tyco 1.2 MCON terminals
Or
Kostal
MLK 1.2 terminals

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION