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Part Number: [0349002102](#)
Status: **Active**
Overview: MXP120 Sealed Connector System
Description: MXP120 Sealed Receptacle, 2 Circuit, Yellow SIR Housing (T3-V2-S2 -125°C on-engine vibration), Key B, Light Gray Insert

Documents:

3D Model	Application Specification AS-34900-0001-CH-001 (PDF)
3D Model (PDF)	Packaging Specification PK-31301-898-001 (PDF)
Drawing (PDF)	Test Summary TS-34900-0002-001 (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 [34900](#)
 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
 UPC 889056197588

Physical

Circuits (maximum) 2
 Color - Resin Yellow
 Gender Receptacle
 Glow-Wire Capable No
 Keying to Mating Part Yes
 Lock to Mating Part Yes
 Material - Resin SPS/Nylon
 Net Weight 2.400/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, AS-34900-0001-CH-001
 Packaging Specification PK-31301-898-001
 Product Specification PS-34900-0001-001
 Sales Drawing SD-34899-2001-001, SD-34900-2001-001, SD-34900-6001-001
 Test Summary TS-34900-0002-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[34900](#) Series

Mates With

MXP120 Male Blade Connector [34899](#)

Use With

MXP120 Backshell [1600912010](#) ,
[1600912110](#) , [1600912210](#)
MXP120
 Cavity Plug [349961501](#)
MXP120 Cavity
 Plug Seal [349961902](#)
1.2 LL SWS from
 Tyco and Kostal

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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