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Part Number: [0348992010](#)
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 1, Key A

Documents:

3D Model (PDF)	Application Specification AS-34900-0001-CH-001 (PDF)
Drawing (PDF)	Packaging Specification PK-31300-635-001 (PDF)
3D Model	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	63824-2900
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	A
Product Name	MXP120 Sealed
UPC	887191166513

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
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Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-34900-0001-001, AS-34900-0001-CH-001
Packaging Specification	PK-31300-635-001, 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 -
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

[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 Tool for MXP120 Sealed Male Blade Connector	638242900

Sales Drawing

SD-34899-2001-001, SD-34899-6001-001,
SD-34900-2001-001

Extraction Toolkit 638246300
for MXP120 Sealed
Connection System

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