

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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), Key A

Documents:

3D Model	Packaging Specification PK-31300-635 (PDF)
Drawing (PDF)	Packaging Specification PK-31301-898 (PDF)
Product Specification PS-34900-0001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-34900-0001 (PDF)	Product Literature (PDF)
Application Specification AS-34900-0001-CH (PDF)	

General

Product Family	Crimp Housings
Series	34899
Application	Sealed, Wire-to-Wire
Application Tooling Part Link	63824-2900
Comments	See sales drawing for terminal information.
Overview	MXP120™ Sealed Connector System
Polarization	A
Product Literature Order No	987650-7994
Product Name	MXP120™ Sealed
UPC	887191166513

Physical

Circuits (maximum)	2
Color - Resin	Yellow
Gender	Male
Glow-Wire Compliant	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°C 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, AS-34900-0001-CH
Packaging Specification	PK-31300-635, PK-31301-898
Product Specification	PS-34900-0001
Sales Drawing	SD-34899-2001, SD-34899-6001, SD-34900-2001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

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

ELV

Green Image

Compliant

Search Parts in this Series

[34899 Series](#)

Mates With

MXP120™ Female Receptacle [34900-2101](#)

Use With

1.2 CB SWS from Tyco

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	0638242900
---	----------------------------

This document was generated on 08/11/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION