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Part Number: **0348996010**
Status: **Active**
Overview: MXP120™ Sealed Connector System
Description: MXP120™ Sealed Male Blade Connector with 7.00mm Clip-Slot, 6 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	887191166537

Physical

Circuits (maximum)	6
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	7.000/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
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Solder Process Data

Lead-freeProcess Capability	N/A
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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-34900-6001



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

China RoHS

Green Image

Compliant

Search Parts in this Series

34899 Series

Mates With

MXP120™ Female Receptacle [34900-6110](#)

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](#)

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