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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:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-31300-635-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-31301-898-001 (PDF)</a>
<a href="#">Product Specification PS-34900-0001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification AS-34900-0001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>
<a href="#">Application Specification AS-34900-0001-CH-001 (PDF)</a>	

**General**

Product Family	Crimp Housings
Series	34899
Application	Safety, Sealed, Wire-to-Wire
Application Tooling Part Link	63824-2900
Application Tooling Part Link	63824-6300
Comments	See sales drawing for terminal information.
Overview	<a href="#">MXP120 Sealed Connector System</a>
Polarization	A
Product Literature Order No	987650-7994
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°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-34900-0001-001, 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 - ED/30/2017 (7 July 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[34899 Series](#)

**Mates With**

MXP120 Female Receptacle [34900](#)

**Use With**

1.2 CB SWS from Tyco <br>For backshells, contact Molex

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