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**Part Number:** [0348996011](#)  
**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), Wire Dress Cover Interface Option 1, Key B

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-31300-635 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-31301-898 (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	B
Product Literature Order No	987650-7994
Product Name	MXP120™ Sealed
UPC	887191166544

**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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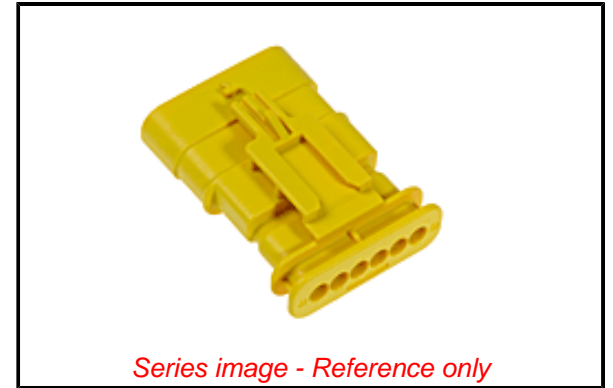
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-34900-0001-001, AS-34900-0001-CH-001
Packaging Specification	PK-31300-635, PK-31301-898
Product Specification	PS-34900-0001-001
Sales Drawing	SD-34899-2001, SD-34899-6001, SD-34900-6001



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Not Relevant**

**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

Not Relevant

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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