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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), Wire Dress Cover Interface Option 1, Key A

Documents:

Drawing (PDF)	Packaging Specification PK-31300-635-001 (PDF)
Product Specification PS-34900-0001-001 (PDF)	Packaging Specification PK-31301-898-001 (PDF)
Application Specification AS-34900-0001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-34900-0001-CH-001 (PDF)	Product Literature (PDF)

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	<u>MXP120 Sealed Connector System</u>
Polarization	A
Product Literature Order No	987650-7994
Product Name	MXP120 Sealed
UPC	887191166537

Physical

Circuits (maximum)	6
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	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° to +125°C

Electrical

Current - Maximum per Contact	13.0A
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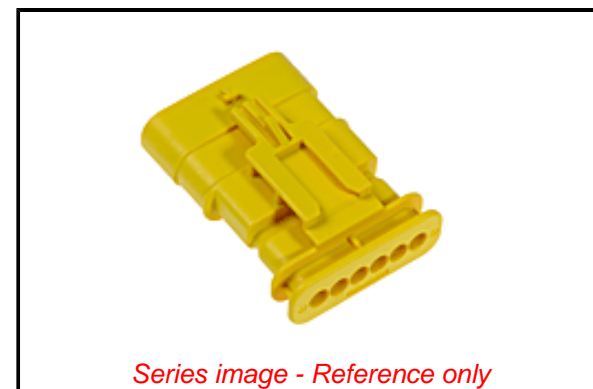
Solder Process Data

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



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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	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
For backshells, contact Molex

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