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**Part Number:** [34900-6010](#)  
**Status:** **Active**  
**Overview:** MXP120™ Sealed Connector System  
**Description:** MXP120™ Sealed Receptacle, 6 Circuit, Yellow SIR Housing (T3-V2-S2 -125°C on-engine vibration), Polarization A, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Test Summary TS-34900-0002 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification AS-34900-0001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>



**General**

Product Family	Crimp Housings
Series	<a href="#">34900</a>
Application	Sealed, Wire-to-Wire
Comments	For terminal information, review sales drawing
Overview	<a href="#">MXP120™ Sealed Connector System</a>
Polarization	A
Product Literature Order No	987650-7994
Product Name	MXP120™ Sealed
UPC	887191166575

**Physical**

Circuits (maximum)	6
Color - Resin	Yellow
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	6.500/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
Ports	1
Temperature Range - Operating	-40°C to +125°C


**Electrical**

Current - Maximum per Contact	13A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-34900-0001
Sales Drawing	SD-34900-6001
Test Summary	TS-34900-0002

<b>EU RoHS</b> <b>ELV and RoHS</b> <b>Compliant</b> <b>REACH SVHC</b> <b>Contains SVHC: No</b> <b>Low-Halogen Status</b> <b>Low-Halogen</b>	<b>China RoHS</b> 
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**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**  
34900Series

**Mates With**  
34899-2010 MXP 120™ Male Blade Connector

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