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Part Number: 0349006110
Status: Active
Overview: MXP120 Sealed Connector System
Description: MXP120 Sealed Receptacle, 6 Circuit, Yellow SIR Housing with Long Shroud (T3-V2-S2 -125°C on-engine vibration), Key A, Black Insert



Series image - Reference only

Documents:

- 3D Model
- Application Specification AS-34900-0001-CH-001 (PDF)
- Drawing (PDF)
- Packaging Specification PK-31301-898-001 (PDF)
- Product Specification PS-34900-0001-001 (PDF)
- RoHS Certificate of Compliance (PDF)
- Application Specification AS-34900-0001-001 (PDF)
- Product Literature (PDF)

General

Product Family	Crimp Housings
Series	34900
Application	Safety, Sealed, Wire-to-Wire
Application Tooling Part Link	63824-6300
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	889056197991

Physical

Circuits (maximum)	6
Color - Resin	Yellow
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	6.411/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

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers

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

EU ELV
Compliant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free Status
Not Relevant

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	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
34900 Series

Mates With
MXP120 Male Blade Connector 34899

Use With
MXP120 Backshell 160091-6020 , 160091-6120 , 160091-6220
MXP120 Cavity Plug 34996-1501
MXP120 Cavity Plug Seal 34996-1902
1.2 LL SWS from Tyco and Kostal

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 Toolkit for MXP120 Sealed Connection System	0638246300

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