

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0349006121

Status:

Active

Overview:

MXP120 Sealed Connector System

Description:

MXP120 Sealed Receptacle, 6 Circuit, Black Housing with Medium Shroud (T3-V2-S3 with Backshell, T3-V2-S2 without Backshell), Key C, Dark Gray Insert

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	Body Electronics, Sealed, Wire-to-Wire
Application Tooling Part Link	63824-6300
Comments	See sales drawing for terminal information.
Overview	MXP120 Sealed Connector System
Polarization	C
Product Literature Order No	987650-7994
Product Name	MXP120 Sealed
UPC	889056198097

Physical	
Circuits (maximum)	6
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	6.402/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



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

China RoHS

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	<u>0638246300</u>

This document was generated on 04/03/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION