

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0349006119

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 A, Black Insert



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

Application tooling part link	
Application Tooling Part Link	63824-6300
General	
Product Family	Crimp Housings
Series	34900
Application	Automotive, Body Electronics, Sealed, Wire-to-Wire
Comments	See sales drawing for terminal information.
Overview	MXP120 Sealed Connector System
Polarization	A
Product Name	MXP120 Sealed
UPC	889056198073
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° to +125°C
Electrical	
Current - Maximum per Contact	13.0A
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-34900-6001-001

EU ELV
Compliant

EU RoHS
Compliant

REACH SVHC
Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free
Status
Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

Green Image
ELV
RoHS Phthalates

Compliant
Not Contained

Search Parts in this Series

34900 Series

Mates With

MXP120 Male Blade Connector [34899](#)

Use With

MXP120 Backshell [1600916020](#) ,
[1600916120](#) , [1600916220](#)
MXP120
Cavity Plug [349961501](#)
MXP120 Cavity
Plug Seal [349961902](#)
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	638246300

This document was generated on 02/04/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION