molex

Part Number : 348992071

Product Description : MXP120 Sealed Male Blade Connector with 7.00mm Clip-Slot, 2 Circuit, Yellow SIR Housing (T3-V2-S2 - 125°C on-engine vibration), Wire Dress Cover Interface Option 2, Key B

Series Number : 34899

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings
Drawing 348992071_sd.pdf
Packaging Design Drawing PK-31301-898-000.pdf
Packaging Design Drawing PK-31301-898-001.pdf
Packaging Design Drawing PK-31301-898-001.pdf

3D Models and Design Files
3D Model 348992071_stp.zip

Specifications
Application Specification AS-34900-0001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

Part Details

General

Status	Active
Category	Connector Housings
Series	34899
Description	MXP120 Sealed Male Blade Connector with 7.00mm Clip-Slot, 2 Circuit, Yellow SIR Housing (T3-V2-S2 - 125°C on-engine vibration), Wire Dress Cover Interface Option 2, Key B
Application	Automotive, Safety, Sealed, Wire-to-Wire
Comments	See sales drawing for terminal information.
Product Family	MXP120 Sealed Connector System
Product Name	MXP120 Sealed
UPC	889056517812

Physical

Circuits (maximum)	2
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	7.150/g
Number of Rows	1
Packaging Type	Bag

Panel Mount	No
Pitch - Mating Interface	4.00mm
Pitch - Termination Interface	4.00mm
Polarization	B
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
MXP120 Sealed Receptacle Housings	34900

Use with Part(s)

Description	Part Number
Use With	Tyco 1.2 MCON terminals or Kostal MLK 1.2 terminals

Application Tooling

Global

Description	Part Number
Extraction Toolkit for MXP120 Sealed Connection System	638246300

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