Part Number : 348994075

Product Description : MXP120 Sealed Male Blade Connector with 7.00mm Clip-Slot, 4 Circuit, Yellow SIR Housing (T3-V2-S2 - 125°C on-engine vibration), Wire Dress Cover Interface Option 2, Key F

Series Number : 34899

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

Drawing_348994075_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

Specifications

Application Specification_AS-34900-0001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	34899
Description	MXP120 Sealed Male Blade Connector with 7.00mm Clip-Slot, 4 Circuit, Yellow SIR Housing (T3-V2-S2 - 125°C on-engine vibration), Wire Dress Cover Interface Option 2, Key F
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	889056519298

Physical

Circuits (maximum)	4
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	5.940/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.00mm
Pitch - Termination Interface	4.00mm
Polarization	F

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