



Part Number : 1200750018

Series Number : 120075

Product Category : Circular Industrial Connectors

Product Description : Micro-Change (M12)
Dual Keyway with PG9 Cable Fitting, Straight
Male 3 Poles, Cable Diameter 3.30-6.60mm

Status : Active

Engineering Number : 7A3006-32


Documents & Resources

Drawings

Drawing 1200750018_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2020)4578-DC (25 June 2020)
EU RoHS	Compliant with Exemption 6(c) 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	Circular Industrial Connectors
Series	120075
Description	Micro-Change (M12) Dual Keyway with PG9 Cable Fitting, Straight Male 3 Poles, Cable Diameter 3.30-6.60mm
Approvals	N/A
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (1/2" - 20 UNF)
Type	Field Attachable Connector
UPC	78678830719

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC / 300V DC

Physical

Cable Diameter	4.10-8.10mm (.161-.319")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	Dual
Material - Connector Body	PA
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	30.000/g
Orientation	Straight
Poles	3
Temperature Range - Operating	-25°C to +90°C
Wire Size (AWG)	18

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