



Part Number : [1200750016](#)
Product Description : Micro-Change (M12) Dual
Keyway with PG7 Cable Fitting, 90° Angle Female, 3
Poles, Cable Diameter 3.30-6.60mm
Series Number : 120075
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : 7A3001-31



Documents & Resources

Drawings

[1200750016_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Not Reviewed per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

[EU RoHS Certificate of Compliance](#)

[Additional Product Compliance Information](#)

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	120075
Description	Micro-Change (M12) Dual Keyway with PG7 Cable Fitting, 90° Angle Female, 3 Poles, Cable Diameter 3.30-6.60mm
IP Rating	IP67
Product Name	Micro-Change (1/2" - 20 UNF)
Type	Field Attachable Connector
UPC	78678830717

Electrical

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

Physical

Cable Diameter	3.30-6.60mm (.130-.260")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	Dual
Material - Connector Body	PA
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	29.550/g
Orientation	90° Angle

Poles	3
Temperature Range - Operating	-25°C to +90°C
Wire Size (AWG)	18

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