



Part Number : [1200750017](#)

Product Description : Micro-Change (M12)  
Dual Keyway with PG7 Cable Fitting, Straight  
Male, 3 Poles, Cable Diameter 3.30-6.60mm

Series Number : 120075

Status : Active

Product Category : Circular Industrial  
Connectors

Engineering Number : 7A3006-31



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## Documents & Resources

### Drawings

[1200750017\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Not Relevant

### 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

## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	120075
Description	Micro-Change (M12) Dual Keyway with PG7 Cable Fitting, Straight Male, 3 Poles, Cable Diameter 3.30-6.60mm
IP Rating	IP67
Product Name	Micro-Change (1/2" - 20 UNF)
Type	Field Attachable Connector
UPC	78678830718

### Electrical

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

### Physical

Cable Diameter	3.30-6.60mm (.130-.260")
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	14.000/g
Orientation	Straight
Poles	3
Temperature Range - Operating	-25°C to +90°C

Wire Size (AWG)	18
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