



Part Number : 1200678467

Series Number : 120067

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut and PNP LED Sensors, 3 Poles, Female (90°) to Male (Straight), 22 AWG, Unshielded WSOR Cable, 1.0m (3.28') Length

Status : Active

Engineering Number : 8830P7B30M010


Documents & Resources

Drawings

Drawing 1200678467\_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains 4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substa per D(2024)4144-DC (27 June 2024)
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

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### Part Details

#### General

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Category	Circular Industrial Cordsets
Series	120067
Description	Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut and PNP LED Sensors, 3 Poles, Female (90°) to Male (Straight), 22 AWG, Unshielded WSOR Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Family	Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Product Name	Micro-Change (M12)
Protocol	N/A
Region	Europe
Type	Double Ended
UPC	889056091633

#### Agency

UL	E152210
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#### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	10-30V DC

#### Physical

Cable Diameter	4.80mm (.189")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)

Coupling Style	Knurled Hexnut, Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	PNP Sensors
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	62.662/g
Orientation	90° to Straight
Poles	3
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	WSOR
Wire Size (AWG)	22