



Part Number : 1200678431

Series Number : 120067

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut and PNP LED Sensors, 3 Poles, Female (Straight) to Pigtail, 22 AWG, Unshielded WSOR Cable, 5.0m (16.40')Length

Status : Active

Engineering Number : 8030P0B30M050

Documents & Resources

Drawings

Drawing 1200678431_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(2023)8585-DC (23 Jan 2024)
EU RoHS	Not Reviewed 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 Cordsets
Series	120067
Description	Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut and PNP LED Sensors, 3 Poles, Female (Straight) to Pigtail, 22 AWG, Unshielded WSOR Cable, 5.0m (16.40')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	Single Ended
UPC	889056021456

Electrical

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

Physical

Cable Diameter	4.80mm (.189")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Knurled Hexnut, Threaded
Gender	Female-Pigtail
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
Orientation	Straight to Pigtail
Poles	3
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	WSOR
Wire Size (AWG)	22