



Part Number : 1200678430

Series Number : 120067

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut and PNP LED Sensors, 4 Poles, Female (Straight) to Pigtail, 22 AWG, Unshielded WSOR Cable, 5.0m (16.40') Length

Status : Active

Engineering Number : 8040P0B30M050

Documents & Resources

Drawings

Drawing 1200678430_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, 4 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	889056021449

Electrical

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

Physical

Cable Diameter	5.10mm (.201")
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
Net Weight	197.519/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	WSOR
Wire Size (AWG)	22