



Part Number : [1200805036](#)

Product Description : Micro-Change (M12) to Ultra-Lock (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, PUR Cable, 4.0m (13.12') Length

Series Number : 120080

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 8W5030P03M040




Documents & Resources

Drawings

[1200805036_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 Lead; Triphenyl-phosphate per D(2024)6225-DC (07 Nov 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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120080
Description	Micro-Change (M12) to Ultra-Lock (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, PUR Cable, 4.0m (13.12') Length
IP Rating	IP69K
Product Name	Micro-Change (M12), Ultra-Lock (M12)
Protocol	EtherNet
Type	Double Ended
UPC	78172509167

Electrical

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

Physical

Cable Diameter	5.70mm (.224")
Cable Length	4.0m (13.12')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Ultra-Lock (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PUR/PVC
Material - Connector Body	PUR

Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	EU Cable
Wire Size (AWG)	22

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