Part Number : 1200878799

Product Description : Micro-Change (M12) to Nano-Change (M8) Double-Ended Cordset with Knurled Hexnut, 3 Poles, Female (90°) to Male (Straight), 24 AWG, WSOR Cable, 0.60m (1.97') Length

Series Number : 120087

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 483031B41M006

Documents & Resources

Drawings

Drawing_1200878799_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 per D(2023)8585-DC (23 Jan 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	120087
Description	Micro-Change (M12) to Nano-Change (M8) Double-Ended Cordset with Knurled Hexnut, 3 Poles, Female (90°) to Male (Straight), 24 AWG, WSOR Cable, 0.60m (1.97') Length
IP Rating	IP67
Product Family	Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Product Name	Micro-Change (M12),Nano-Change (M8)
Protocol	N/A
Region	Europe
Type	Double Ended
UPC	889056132640

Electrical

Current - Maximum per Contact	3.0A, 4.0A
Voltage - Maximum	60V

Physical

Cable Diameter	4.50mm (.177")
Cable Length	0.60m (1.97')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Nano-Change (M8)
Coupling Style	Knurled Hexnut, Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU

Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	39.518/g
Orientation	90° to Straight
Poles	3
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	WSOR
Wire Size (AWG)	24