Part Number : 1200668389
Product Description : Micro-Change (M12) Double-Ended Cordset, 4 Pole Female (Straight) to 3 Pole Male (Straight), A-Coded, Unshielded PUR Cable, 0.305m (1.0') Length
Series Number : 120066
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : 883130P03M003

Documents & Resources

Drawings

1200668389_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead; Triphenyl-phosphate per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120066
Description	Micro-Change (M12) Double-Ended Cordset, 4 Pole Female (Straight) to 3 Pole Male (Straight), A-Coded, Unshielded PUR Cable, 0.305m (1.0') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	78172515763

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Physical

Cable Diameter	4.80mm (.189")
Cable Length	0.30m (11.81")
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded

Gender	Female-Male
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	FPM
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4 Female/3 Male
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	Unshielded PUR
Wire Size (AWG)	N/A