Part Number : 1200660583
Product Description : Micro-Change (M12) Double-Ended Cordset, 8 Poles, A-Coded, Male (Straight) to Female (Straight), 24 AWG, Black PUR/PVC Cable, 5.0m (16.40') Length
Series Number : 120066
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : 888030P02M050



Documents and Resources

Drawings

1200660583_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)6375-DC (05 Nov 2025)
EU RoHS	Not Compliant 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

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- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120066
Description	Micro-Change (M12) Double-Ended Cordset, 8 Poles, A-Coded, Male (Straight) to Female (Straight), 24 AWG, Black PUR/PVC Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	78172553171

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V

Physical

Cable Diameter	6.70mm (.264")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male

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Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PUR/PVC
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	FPM
Material - Plating Mating	Gold
Net Weight	324.600/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	PUR/PVC
Wire Size (AWG)	24

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