Part Number : 1300420041
Product Description : Micro-Change (M12) Single-Ended Cordset, 4 Poles, A-Coded, Male (Straight) to Female (Straight), Nickel (Ni) Plated Brass Coupler, 18 AWG, Shielded PVC Cable, 5.0m (16.40') Length
Series Number : 130042
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : 884030D09M050



Documents and Resources

Drawings

1300420041_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(2025)7771-DC (04 Feb 2026)
EU RoHS	Not Reviewed 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

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	130042
Description	Micro-Change (M12) Single-Ended Cordset, 4 Poles, A-Coded, Male (Straight) to Female (Straight), Nickel (Ni) Plated Brass Coupler, 18 AWG, Shielded PVC Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Double Ended
UPC	78172504907

Electrical

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

Physical

Cable Diameter	7.37mm (.290")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Orange
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	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	N/A
Wire Size (AWG)	18