



Part Number : 1300300022

Series Number : 130030

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change to Nano-Change (M8) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (90°), 26 AWG, PVC Cable, 1.0m (3.28') Length

Status : Active

Engineering Number : 485033D12M010

Documents & Resources

Drawings

Drawing 1300300022_sd.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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
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Category	Circular Industrial Cordsets
Series	130030
Description	Micro-Change to Nano-Change (M8) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (90°), 26 AWG, PVC Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12), Nano-Change (M8)
Protocol	N/A
Region	Europe
Type	Double Ended
UPC	78678882268

Electrical

Current - Maximum per Contact	1.68A
Voltage - Maximum	60V AC / 75V DC

Physical

Cable Diameter	N/A
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Connector End A	Micro-Change (M12)
Connector End B	Nano-Change (M8)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold

Orientation	90° to 90°
Poles	5
Temperature Range - Operating	-20° to +70°C
Wire/Cable Type	Shielded-Twisted Pair
Wire Size (AWG)	26