

Part Number: 1300300088

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

1.0m (3.28') Length

Series Number: 130030

**Status:** Active

**Product Category:** Circular Industrial

Cordsets

Engineering Number: 445031D12M010



#### **Documents & Resources**

#### **Drawings**

Drawing 1300300088\_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
Category	Circular Industrial Cordsets
Series	130030
Description	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 Nano-Change (M8) Products
Product Name	Nano-Change (M8)
Region	Europe
Туре	Double Ended
UPC	78172514737

## Electrical

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

# Physical

Calaba Diamatan	N1/A
Cable Diameter	N/A
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Connector End A	Nano-Change (M8)
Connector End B	Nano-Change (M8)
Coupling Style	Threaded
Gender	Female-Male
Keyway	None
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 Straight
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	N/A
Wire Size (AWG)	26

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