



Part Number : [1200888035](#)

Product Description : Nano-Change (M8) Single-Ended Cordset, 4 Poles, Female (90°) with Snap Coupling to Pigtail, 0.25mm² PVC Cable, 5.0m (16.40') Length

Series Number : 120088

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 504001E02M050




Documents & Resources

Drawings

[1200888035_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant per EU 2015/863

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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120088
Description	Nano-Change (M8) Single-Ended Cordset, 4 Poles, Female (90°) with Snap Coupling to Pigtail, 0.25mm ² PVC Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Nano-Change (M8)
Protocol	N/A
Type	Single Ended
UPC	883906545598

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	60V AC / 75V DC

Physical

Cable Diameter	4.57mm (.180")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	Nano-Change (M8)
Connector End B	Pigtail
Coupling Style	Snap
Gender	Female-Pigtail
Keyway	None
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	N/A

Material - Plating Mating	Gold
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-30° TO +80°C
Wire/Cable Type	E152210
Wire Size (AWG)	N/A

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