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 Part Number : 504001E02M050



Documents & Resources

Drawings

1200888035_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	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	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
- IEC-62474

- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

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, 0.25mm² 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