



Part Number : [1200888095](#)

Product Description : Nano-Change (M8) Single-Ended Cordset, 4 Poles, Female (Straight) with Snap Coupling to Pigtail, 0.25mm PVC Cable, 2.0m (6.56') Length

Series Number : 120088

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 504000E02M020



Documents & Resources

Drawings

[1200888095_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 Reviewed per D(2024)7663-DC (21 Jan 2025)
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 (Straight) with Snap Coupling to Pigtail, 0.25mm PVC Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	Nano-Change (M8)
Protocol	N/A
Type	Single Ended
UPC	78172532466

Electrical

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

Physical

Cable Diameter	4.32mm (.170")
Cable Length	2.0m (6.56')
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	Straight to Pigtail
Poles	4
Temperature Range - Operating	-30° TO +80°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	N/A

This document was generated on Mar 27, 2025