



**Part Number :** [1300290003](#)

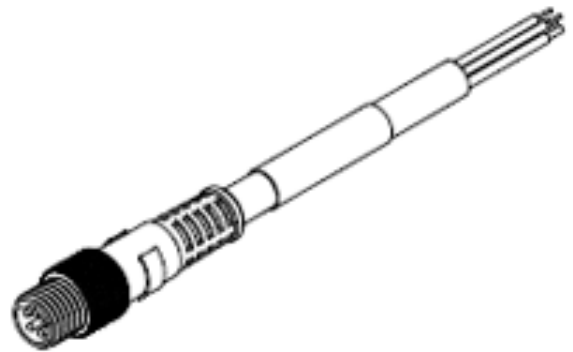
**Product Description :** Nano-Change (M8) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 26 AWG, PVC Cable, 1.0m (3.28') Length

**Series Number :** 130029

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 405006D12M010



---

## Documents & Resources

### Drawings

[1300290003\\_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	130029
Description	Nano-Change (M8) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 26 AWG, PVC Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Name	Nano-Change (M8)
Protocol	N/A
Type	Single Ended
UPC	78678882266

### Electrical

Current - Maximum per Contact	1.68A
Voltage - Maximum	300V DC

### Physical

Cable Diameter	N/A
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Connector End A	Nano-Change (M8)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	None
LED Indicator	None
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	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +70°C
Wire/Cable Type	Shielded-Twisted Pair
Wire Size (AWG)	26

---

This document was generated on Mar 27, 2025