

**Part Number :** [1203591004](#)

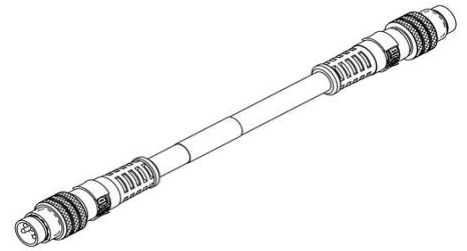
**Product Description :** Nano-Change (M8) to Nano-Change (M8) Double-Ended Cordset, 4 Poles, A-Coded, Male (Straight) to Male (Straight), 26 AWG, Green Shielded PUR Cable, 5.0m (16.40') Length

**Series Number :** 120359

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Part Number :** E44A06020M050



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## Documents and Resources

### Drawings

[1203591004\\_sd.pdf](#)


### Specifications

[1203591000-P00.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Not Reviewed per 2011/65/EU

### 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

CE - Declaration of Conformity

UKCA - Declaration of Conformity

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120359
Description	Nano-Change (M8) to Nano-Change (M8) Double-Ended Cordset, 4 Poles, A-Coded, Male (Straight) to Male (Straight), 26 AWG, Green Shielded PUR Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Nano-Change (M8)
Type	Double Ended
UPC	889056334945

### Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	30V AC/DC

### Physical

Cable Diameter	4.90mm (.193")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Green
Connector End A	Nano-Change (M8)
Connector End B	Nano-Change (M8)
Coupling Style	Threaded

Gender	Male-Male
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	183.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded PUR/AWM 20236
Wire Size (AWG)	26

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