



**Part Number :** [1200878463](#)

**Product Description :** Nano-Change (M8) to Micro-Change (M12) Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight), 0.25mm<sup>2</sup> PVC Cable, 2.0m (6.56') Length

**Series Number :** 120087

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 484030E02M020



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## Documents & Resources

### Drawings

[1200878463\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Relevant
REACH SVHC	Not Relevant
EU RoHS	Compliant with Exemption 6(c) 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	120087
Description	Nano-Change (M8) to Micro-Change (M12) Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight), 0.25mm <sup>2</sup> PVC Cable, 2.0m (6.56') Length
IP Rating	IP68
Product Name	Micro-Change (M12), Nano-Change (M8)
Protocol	N/A
Type	Double Ended
UPC	78172532419

### Agency

UL	E152210
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### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V AC / 75V DC

### Physical

Cable Diameter	N/A
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Connector End A	Nano-Change (M8)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	None
LED Indicator	None

Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	84.278/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-30° TO +80°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	N/A

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