



**Part Number :** [1200860044](#)

**Product Description :** Nano-Change (M8) Single-Ended Cordset, 4 Poles, A-Coded, Female (90°) to Pigtail, 24 AWG, PUR Cable, 5.0m (16.40') Length

**Series Number :** 120086

**Status :** Obsolete

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 404001H08M050



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## Documents & Resources

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### 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

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### Part Details

#### General

Status	Obsolete
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Category	Circular Industrial Cordsets
Series	120086
Description	Nano-Change (M8) Single-Ended Cordset, 4 Poles, A-Coded, Female (90°) to Pigtail, 24 AWG, PUR Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Nano-Change (M8)
Protocol	N/A
Type	Single Ended
UPC	78678833033

### Agency

CSA	LR6837
UL	E152210

### Electrical

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

### Physical

Cable Diameter	5.08mm (.200")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Yellow
Connector End A	Nano-Change (M8)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold

Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	E152210
Wire Size (AWG)	24

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