



Part Number : [1200860541](#)

Product Description : Nano-Change (M8) Single-Ended Cordset, 5 Poles, B-Coded, Male (Straight) to Pigtail, 24 AWG, PVC Cable, 6.0m (19.68') Length

Series Number : 120086

Status : Obsolete

Product Category : Industrial Cable Assemblies

Engineering Part Number : 405006A10M060

Documents and Resources

Drawings

[1200860541_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

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](#)

Part Details

General

Status	Obsolete
Category	Industrial Cable Assemblies
Series	120086
Description	Nano-Change (M8) Single-Ended Cordset, 5 Poles, B-Coded, Male (Straight) to Pigtail, 24 AWG, PVC Cable, 6.0m (19.68') Length
IP Rating	IP68
Product Name	Nano-Change (M8)
Type	Single Ended
UPC	78678812984

Electrical

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

Physical

Cable Diameter	5.08mm (.200")
Cable Length	6.0m (19.68')
Color - Cable Jacket	Yellow
Connector End A	Nano-Change (M8)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	B-Coded
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 +105°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	24

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Obsolete