molex



Part Number : 1200880059
Product Description : Nano-Change (M8) Single-Ended Cordset, 4 Poles, Male (Straight) with Snap Coupling to Pigtail, 24 AWG, PVC Cable, 2.0m (6.56') Length
Series Number : 120088
Status : Obsolete
Product Category : Industrial Cable Assemblies
Engineering Part Number : 504006A10M020

Obsolete

Documents and Resources

Drawings

1200880059_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

Additional Product Compliance Information

Part Details

General

Status	Obsolete
Category	Industrial Cable Assemblies
Series	120088
Description	Nano-Change (M8) Single-Ended Cordset, 4 Poles, Male (Straight) with Snap Coupling to Pigtail, 24 AWG, PVC Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	Nano-Change (M8)
Protocol	N/A
Type	Single Ended
UPC	78678832542

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	4.57mm (.180")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Yellow
Connector End A	Nano-Change (M8)
Connector End B	Pigtail
Coupling Style	Snap
Gender	Male-Pigtail
Keyway	Single

Obsolete

LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	E152210
Wire Size (AWG)	24

Obsolete