molex



Part Number : 1200870004
Product Description : Nano-Change (M8) to Micro-Change (M12) Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight), 24 AWG, PUR Cable, 2.0m (6.56') Length
Series Number : 120087
Status : Obsolete
Product Category : Industrial Cable Assemblies
Engineering Part Number : 483030H08M020

Obsolete

Documents and Resources

Drawings

1200870004_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU RoHS	Product not active

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	120087
Description	Nano-Change (M8) to Micro-Change (M12) Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight), 24 AWG, PUR Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	Micro-Change (M12),Nano-Change (M8)
Protocol	N/A
Type	Double Ended
UPC	78678838170

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	4.32mm (.170")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Yellow
Connector End A	Nano-Change (M8)
Connector End B	Micro-Change (M12)

Obsolete

Coupling Style	Threaded
Gender	Female-Male
Keyway	None
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
Net Weight	105.200/g
Orientation	Straight to Straight
Poles	3
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	E152210
Wire Size (AWG)	24

Obsolete