Part Number : 1200870281
Product Description : Nano-Change (M8) Double-Ended Cordset, 4 Poles, Male (90°) to Female (Straight), 24 AWG, PVC Cable, 1.0m (3.28') Length
Series Number : 120087
Status : Obsolete
Product Category : Industrial Cable Assemblies
Engineering Part Number : 444032A10M010



Obsolete

Documents and Resources

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	120087
Description	Nano-Change (M8) Double-Ended Cordset, 4 Poles, Male (90°) to Female (Straight), 24 AWG, PVC Cable, 1.0m (3.28') Length
IP Rating	IP68
Product Name	Nano-Change (M8)
Protocol	N/A
Type	Double Ended
UPC	78678886632

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	4.32mm (.170")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Yellow
Connector End A	Nano-Change (M8)
Connector End B	Nano-Change (M8)
Coupling Style	Threaded
Gender	Female-Male
Keyway	None
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	TPE

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Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	90° to Straight
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	E152210
Wire Size (AWG)	24

Obsolete