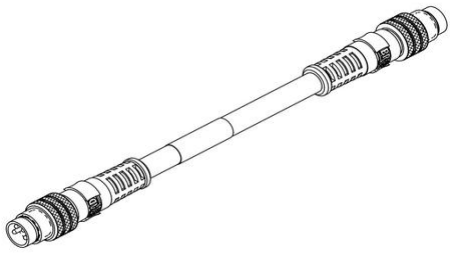
Part Number : 1203591002
Product Description : Nano-Change (M8) to Nano-Change (M8) Double-Ended Cordset, 4 Poles, A-Coded, Male (Straight) to Male (Straight), 26 AWG, Green Shielded PUR Cable, 2.0m (6.56') Length
Series Number : 120359
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : E44A06020M020



Documents & Resources

Drawings

1203591002_sd.pdf

Specifications

1203591000-P00.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

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

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120359
Description	Nano-Change (M8) to Nano-Change (M8) Double-Ended Cordset, 4 Poles, A-Coded, Male (Straight) to Male (Straight), 26 AWG, Green Shielded PUR Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	Nano-Change (M8)
Type	Double Ended
UPC	889056334921

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	30V AC/DC

Physical

Cable Diameter	4.90mm (.193")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Green
Connector End A	Nano-Change (M8)
Connector End B	Nano-Change (M8)

Coupling Style	Threaded
Gender	Male-Male
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	81.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded PUR/AWM 20236
Wire Size (AWG)	26