Part Number : 1200868858

Product Description : Nano-Change (M8) Single-Ended Cordset with Knurled Hexnut, 5 Poles, B-Coded, Male (90°) to Pigtail, 0.25mm² Black PVC Cable, 1.0m (3.28') Length

Series Number : 120086

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 405007E02M010

Documents & Resources

Drawings

Drawing_1200868858_sd.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(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120086
Description	Nano-Change (M8) Single-Ended Cordset with Knurled Hexnut, 5 Poles, B-Coded, Male (90°) to Pigtail, 0.25mm² Black PVC Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Family	Brad Nano-Change (M8) Products
Product Name	Nano-Change (M8)
Region	Europe
Type	Single Ended
UPC	191128974875

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	30V AC / 36V DC

Physical

Cable Diameter	5.30mm (.209")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	Nano-Change (M8)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	B-Coded
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	102.000/g

Orientation	90° to Pigtail
Poles	5
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	24