Part Number : 1300390145
Product Description : Mini-Change A-Size to Micro-Change (M12) Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 22 AWG, DeviceNet Drop Cable Plus Drain, 1.0m (3.28') Length
Series Number : 130039
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : DND12A-M010



Documents and Resources

Drawings

1300390145_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)7771-DC (04 Feb 2026)
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

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- 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	130039
Description	Mini-Change A-Size to Micro-Change (M12) Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 22 AWG, DeviceNet Drop Cable Plus Drain, 1.0m (3.28') Length
IP Rating	IP67
Product Name	Micro-Change (M12),Mini-Change
Type	Double Ended
UPC	78678830003

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Physical

Cable Diameter	6.86mm (.270")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray

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Connector End A	Micro-Change (M12)
Connector End B	Mini-Change
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Zinc Die-Cast
Material - Plating Mating	Gold
Net Weight	421.000/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded-Twisted Pair
Wire Size (AWG)	22

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