



**Part Number :** 1300390146

**Series Number :** 130039

**Product Category :** Circular Industrial Cordsets

**Product Description :** Micro-Change (M12) to Mini-Change Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, DeviceNet Standard Cable Plus Drain, 2.0m (6.56') Length

**Status :** Active

**Engineering Number :** DND12A-M020

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## Documents & Resources

### Drawings

Drawing 1300390146\_sd.pdf

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## 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

### 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

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## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	130039
Description	Micro-Change (M12) to Mini-Change Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, DeviceNet Standard Cable Plus Drain, 2.0m (6.56') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12),Mini-Change
Region	Europe
Type	Double Ended
UPC	78678830004

#### 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	2.0m (6.56')
Color - Cable Jacket	Gray
Connector End A	Micro-Change (M12)
Connector End B	Mini-Change
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC

Material - Contact	Copper Alloy
Material - Coupling Nut	Zinc Die-Cast
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded-Twisted Pair
Wire Size (AWG)	22