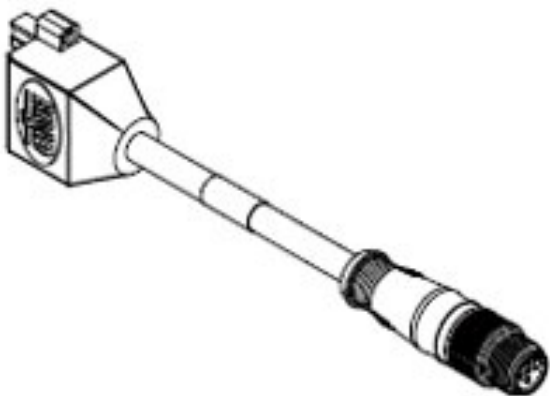




**Part Number :** [1300390190](#)  
**Product Description :** DeviceNet D-Net Open with Screws to Micro-Change (M12) Cordset, 5 Poles, Female (Straight) to Male (Straight), 22 AWG, PVC Cable, 1.0m (3.28') Length  
**Series Number :** 130039  
**Status :** Active  
**Product Category :** Circular Industrial Cordsets  
**Engineering Number :** DND42A-M010




## Documents & Resources

**Drawings**  
[1300390190\\_sd.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)4144-DC (27 June 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

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	130039
Description	DeviceNet D-Net Open with Screws to Micro-Change (M12) Cordset, 5 Poles, Female (Straight) to Male (Straight), 22 AWG, PVC Cable, 1.0m (3.28') Length
IP Rating	IP20
Product Name	DeviceNet, Micro-Change (M12)
Type	Double Ended
UPC	78678848160

### Agency

CSA	LR6837
UL	E152210

### Electrical

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

### Physical

Cable Diameter	N/A
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Connector End A	D-Net Open
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	None

Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Net Weight	117.640/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	E152210
Wire Size (AWG)	22

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