



**Part Number :** [1300470040](#)

**Product Description :** Micro-Change (M12) PROFINET Field Attachable Connector, 4 Poles, D-Coded, Straight, Female, Shielded, IDC Termination, Cable Diameter 4.00-8.00mm

**Series Number :** 130047

**Status :** Active

**Product Category :** Circular Industrial Connectors

**Engineering Number :** E1AS00-53



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## Documents & Resources

### Drawings

[1300470040\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant 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 Connectors
Series	130047
Description	Micro-Change (M12) PROFINET Field Attachable Connector, 4 Poles, D-Coded, Straight, Female, Shielded, IDC Termination, Cable Diameter 4.00-8.00mm
Approvals	cCSAus certified
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Field Attachable Connector
UPC	889056509978

### Electrical

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

### Physical

Cable Diameter	4.00-8.00mm (.157-.315")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	D-Coded
Material - Connector Body	Zinc Die-Cast
Material - Contact	Copper Alloy
Material - Coupling Nut	Zinc Die-Cast, Nickel-Plated
Material - Plating Mating	Gold
Net Weight	1566.000/g
Orientation	Straight

Poles	4
Temperature Range - Operating	-40°C to +85°C
Wire Size (AWG)	22-26

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