



Part Number : [1200668389](#)

Product Description : Micro-Change (M12) Double-Ended Cordset, 4 Pole Female (Straight) to 3 Pole Male (Straight), Unshielded PUR Cable, 0.305m (1.0') Length

Series Number : 120066

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 883130P03M003



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## Documents & Resources


### Drawings

[1200668389\\_sd.pdf](#)

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## 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; Triphenyl-phosphate per D(2024)6225-DC (07 Nov 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

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## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120066
Description	Micro-Change (M12) Double-Ended Cordset, 4 Pole Female (Straight) to 3 Pole Male (Straight), Unshielded PUR Cable, 0.305m (1.0') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	78172515763

### Electrical

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

### Physical

Cable Diameter	4.80mm (.189")
Cable Length	0.30m (11.81")
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass

Material - O-Ring	FPM
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4 Female/3 Male
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	Unshielded PUR
Wire Size (AWG)	N/A

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