



**Part Number :** [1200660698](#)

**Product Description :** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 22 AWG, TPE Cable, 18.0m (59.05') Length

**Series Number :** 120066

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 884030K05M180



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## Documents & Resources

### Drawings

[1200660698\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
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

- 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 Poles, Female (Straight) to Male (Straight), 22 AWG, TPE Cable, 18.0m (59.05') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	78678888960

### Agency

CSA	LR6837
UL	E152210

### Electrical

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

### Physical

Cable Diameter	5.30mm (.209")
Cable Length	18.0m (59.05')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	None

Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	1245.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	PLTC
Wire Size (AWG)	22

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