



**Part Number :** [1200660906](#)  
**Product Description :** Micro-Change (M12)  
Double-Ended Cordset, 4 Poles, Female  
(Straight) to Male (Straight), 18 AWG, TPE  
Cable, 17.0m (55.76') Length  
**Series Number :** 120066  
**Status :** Active  
**Product Category :** Circular Industrial  
Cordsets  
**Engineering Number :** 884030K03M170



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## Documents & Resources

**Drawings**  
[Drawing 1200660908\\_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	120066
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 18 AWG, TPE Cable, 17.0m (55.76') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Region	America
Type	Double Ended
UPC	78678855902

### Agency

CSA	LR6837
UL	E152210

### Electrical

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

### Physical

Cable Diameter	7.14mm (.281")
Cable Length	17.0m (55.76')
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	No
Material - Cable Jacket	TPE

Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	PLTC-ER
Wire Size (AWG)	18

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