



Part Number : [1200661684](#)

Product Description : Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 18 AWG, Yellow TPE Cable, 30.0m (98.40') Length

Series Number : 120066

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 885030K03M300



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## Documents & Resources

### Drawings

[1200661684\\_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 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, 5 Poles, Male (Straight) to Female (Straight), 18 AWG, Yellow TPE Cable, 30.0m (98.40') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	78172506458

### Agency

CSA	LR6837
UL	E152210

### Electrical

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

### Physical

Cable Diameter	6.86mm (.270")
Cable Length	30.0m (98.40')
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	253.350/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	PLTC/ITC
Wire Size (AWG)	18

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