

**Part Number :** 1200661038

**Product Description :** Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 18 AWG, Yellow TPE Cable, 5.0m (16.40') Length

**Series Number :** 120066

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 885030K03M050



## Documents & Resources

### Drawings

[Drawing 1200661038\\_sd.pdf](#)

## 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(2023)3788-DC (14 Jun 2023)
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, 5.0m (16.40') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Region	America
Type	Double Ended
UPC	78678843573

#### 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	5.0m (16.40')
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	No
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	443.000/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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