



**Part Number :** [1200660977](#)  
**Product Description :** Micro-Change (M12)  
Double-Ended Cordset, 4 Poles, Male  
(Straight) to Female (90°), 18 AWG, Yellow TPE  
Cable, 3.0m (9.84') Length  
**Series Number :** 120066  
**Status :** Active  
**Product Category :** Circular Industrial  
Cordsets  
**Engineering Number :** 884031K03M030



Documents & Resources

**Drawings**  
[Drawing 1200660977\\_sd.pdf](#)

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, Male (Straight) to Female (90°), 18 AWG, Yellow TPE Cable, 3.0m (9.84') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Region	America
Type	Double Ended
UPC	78678838592

#### 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	3.0m (9.84')
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
Net Weight	243.600/g
Orientation	90° to Straight
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	PLTC/ITC
Wire Size (AWG)	18