

Part Number: 1200661044

Product Description : Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 18 AWG, Yellow TPE Cable, 15.0m (49.21') Length

Series Number: 120066

Status: Active

Product Category: Circular Industrial

Engineering Number: 885030K03M150



Documents & Resources

Drawings

1200661044_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	<u> </u>
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

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, 15.0m (49.21') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Туре	Double Ended
UPC	78678842251

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	15.0m (49.21')
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	1297.600/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	PLTC/ITC
Wire Size (AWG)	18

This document was generated on Apr 19, 2025