# molex

Part Number: 1200660690

**Product Description : Micro-Change (M12)** Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 22 AWG, Yellow TPE Cable, 3.0m (9.84') Length

Series Number: 120066

Status: Active

**Product Category:** Circular Industrial

Engineering Number: 884030K05M030



#### **Documents & Resources**

#### **Drawings**

1200660690\_sd.pdf

## **Product Environment Compliance**

## Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>®</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
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

# **Part Details**

## General

Status	Active
Category	Circular Industrial Cordsets
Series	120066
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 22 AWG, Yellow TPE Cable, 3.0m (9.84') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Туре	Double Ended
UPC	78172553095

# Agency

CSA	LR6837
UL	E152210

## **Electrical**

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

# Physical

Cable Diameter	5.30mm (.209")
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	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	148.800/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	PLTC/ITC
Wire Size (AWG)	22

This document was generated on Mar 21, 2025