# molex

Part Number: 1200659216

Product Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 22 AWG, PVC Cable, 20.0m (65.62')

Length

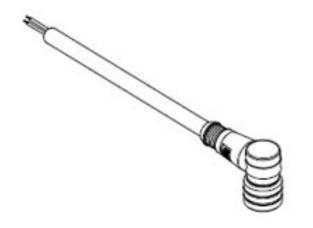
Series Number: 120065

Status: Obsolete

**Product Category:** Circular Industrial

Cordsets

Engineering Number: 805001A09M200



#### **Documents & Resources**

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant 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	Obsolete
Category	Circular Industrial Cordsets
Series	120065
Description	Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 22 AWG, PVC Cable, 20.0m (65.62') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Туре	Single Ended
UPC	78172540939

# Agency

CSA	LR6837
UL	E152210

## Electrical

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

# Physical

Cable Diameter	5.72mm (.225")
Cable Length	20.0m (65.62')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	PUR
Material - Contact	Copper Alloy

Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	1.000/g
Orientation	90° to Pigtail
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	E152210
Wire Size (AWG)	22

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