molex

Part Number: 1200652123

Product Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (90°) to Pigtail, 22 AWG, Yellow PVC Cable, 10.0m

(32.81') Length

Series Number: 120065

Status: Active

Product Category: Circular Industrial

Cordsets

Engineering Number: 805007A09M100



Documents & Resources

Drawings

1200652123_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	®
EU ELV	Compliant with Exemption 3 per 2000/53/EC
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	120065
Description	Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (90°) to Pigtail, 22 AWG, Yellow PVC Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Туре	Single Ended
UPC	78172505850

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	10.0m (32.81')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-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 - Plating Mating	Gold
Net Weight	895.000/g
Orientation	90° to Pigtail
Poles	5
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	22

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