

molex

Part Number : [1200020389](#)

Product Description : Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 20 AWG, 1.0m (3.28') Length

Series Number : 120002

Status : Obsolete

Product Category : Circular Industrial Cordsets

Engineering Part Number : 884030J11M050



Documents and Resources

Drawings

[1200020389 sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU RoHS	Product not active

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

[EU RoHS Certificate of Compliance](#)

[Additional Product Compliance Information](#)

[CE - Declaration of Conformity](#)

[UKCA - Declaration of Conformity](#)

Part Details

General

Status	Obsolete
Category	Circular Industrial Cordsets
Series	120002
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 20 AWG, 1.0m (3.28') Length
IP Rating	IP67, IP68
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	883906407209

Electrical

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

Physical

Cable Diameter	6.10mm (.240")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Gray
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	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy

Material - Coupling Nut	Teflon Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold
Net Weight	322.881/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	0° to +75°C
Wire/Cable Type	Unshielded PVC
Wire Size (AWG)	20

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Obsolete