molex

Part Number: 1200661577

Product Description: Micro-Change (M12) Double-Ended Cordset, 8 Poles, A-Coded, Female (Straight) to Male (Straight), 0.25mm² Wire, PVC Cable, 10.0m (32.81') Length

Series Number: 120066

Status: Active

Product Category: Circular Industrial

Cordsets

Engineering Number: 888030S19M100



Documents & Resources

Drawings

1200661577_sd.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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, 8 Poles, A-Coded, Female (Straight) to Male (Straight), 0.25mm ² Wire, PVC Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Туре	Double Ended
UPC	78678807110

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V

Physical

Cable Diameter	6.10mm (.240")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	537.917/kg

Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	Shielded PVC
Wire Size (AWG)	N/A

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