molex



Part Number : 1200020482
Product Description : Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 20 AWG, 2.0m (6.56') Length
Series Number : 120002
Status : Obsolete
Product Category : Circular Industrial Cordsets
Engineering Number : 884031J11M020

Obsolete

Documents & Resources

Drawings

1200020482_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

Part Details

General

Status	Obsolete
Category	Circular Industrial Cordsets
Series	120002
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 20 AWG, 2.0m (6.56') Length
IP Rating	IP67, IP68
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	883906488130

Electrical

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

Physical

Cable Diameter	6.10mm (.240")
Cable Length	2.0m (6.56')
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

Obsolete

Material - Plating Mating	Gold
Net Weight	148.880/g
Orientation	90° to Straight
Poles	4
Temperature Range - Operating	0° to +75°C
Wire/Cable Type	Unshielded PVC
Wire Size (AWG)	20

Obsolete