Part Number : 1200985021
Product Description : Micro-Change (M12) Double-Ended Cordset, 5 Poles, B-Coded, Female (90°) to Male (Straight), 24 AWG, 1.0m (3.28') Length, PROFIBUS PUR Cable Preferred Version in Europe
Series Number : 120098
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : BB5S31PP4M010



Documents & Resources

Drawings

1200985021_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

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	Active
Category	Circular Industrial Cordsets
Series	120098
Description	Micro-Change (M12) Double-Ended Cordset, 5 Poles, B-Coded, Female (90°) to Male (Straight), 24 AWG, 1.0m (3.28') Length, PROFIBUS PUR Cable Preferred Version in Europe
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Double Ended
UPC	883906319687

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V AC/DC

Physical

Cable Diameter	8.00mm (.315")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Violet
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	B-Coded
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy

Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Twisted Pair
Wire Size (AWG)	24