



Part Number : [1210360193](#)
Product Description : Micro-Change (M12) to
Brad mPm DIN Form A - 18mm Cordset, 5
Poles, Male (Straight), Black PUR Cable, 1.0m
(3.28') Length , 24V
Series Number : 121036
Status : Active
Product Category : Circular Industrial
Cordsets
Engineering Number : E850B0P12M010



Documents & Resources

Drawings
[Drawing 1210360193_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2022)4187-DC (10 June 2022)
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)

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	121036
Description	Micro-Change (M12) to Brad mPm DIN Form A - 18mm Cordset, 5 Poles, Male (Straight), Black PUR Cable, 1.0m (3.28') Length , 24V
IP Rating	IP65
Product Family	mPm DIN Valve Connectors
Product Name	Micro-Change (M12),mPm
Protocol	N/A
Region	America, Europe
Type	Double Ended
UPC	883906334772

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	24V

Physical

Cable Diameter	5.72mm (.225")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	Brad mPm DIN A - 18mm
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Male-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	Polypropylene
Material - Contact	Copper Alloy

Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	82.600/g
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-25° to +75°C
Wire/Cable Type	PUR
Wire Size (AWG)	20

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