



Part Number : [1210360296](#)
Product Description : Brad mPm DIN Form C-8mm to Micro-Change (M12) 5 Pole Cordset, C4 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm² Black PUR Cable, 1.0m (3.28') Length, 24V
Series Number : 121036
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : H850B0P12M010



Documents & Resources

Drawings
[Drawing 1210360296_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; Medium-chain chlorinated paraffins (MCCP) per D(2023)3788-DC (14 Jun 2023)
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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	121036
Description	Brad mPm DIN Form C-8mm to Micro-Change (M12) 5 Pole Cordset, C4 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm ² 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	883906501686

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	24V

Physical

Cable Diameter	5.50mm (.216")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	Brad mPm DIN C - 8mm
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Male-Male
Keyway	Single

LED Indicator	Yellow
Material - Cable Jacket	PUR
Material - Connector Body	Polypropylene
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	28.046/g
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-25° to +75°C
Wire/Cable Type	PUR
Wire Size (AWG)	20