



Part Number : 1210360255

**Product Description** : Brad mPm DIN Form B-11 mm to Micro-Change (M12) 5 Pole Cordset, C4 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm<sup>2</sup> Black PUR Cable, 1.0m (3.28') Length, 24V

Series Number : 121036

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : F850B0P12M010

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## Documents & Resources


### Drawings

Drawing 1210360255\_sd.pdf

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## 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(2024)4144-DC (27 June 2024)
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

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## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	121036
Description	Brad mPm DIN Form B-11mm to Micro-Change (M12) 5 Pole Cordset, C4 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm <sup>2</sup> 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	883906501655

### 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 B - 11mm
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	114.000/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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