

Part Number: <u>1210360493</u>

**Product Description:** Brad mPm DIN Form A-18mm

to Micro-Change (M12) 5 Pole Cordset, S0 Circuit,

Yellow LED, Male (90°) to Male (Straight), 20 AWG Black

PVC Cable, 3.0m (9.84') Length, 24V

Series Number: 121036

**Status:** Active

**Product Category:** Circular Industrial Cordsets

**Engineering Number:** E850A0A58M030



#### **Documents & Resources**

### **Drawings**

1210360493\_sd.pdf

## **Product Environment Compliance**

### **Compliance**

GADSL/IMDS	Not Relevant
China RoHS	⊚ per SJ/T 11365-2006
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 7(c)-l per EU 2015/863

### **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)

# <u>Substances of Interest</u>

PFAS

# **EU RoHS Certificate of Compliance**

## Additional Product Compliance Information

### **Part Details**

#### General

Status	Active
Category	Circular Industrial Cordsets
Series	121036
Description	Brad mPm DIN Form A-18mm to Micro-Change (M12) 5 Pole Cordset, S0 Circuit, Yellow LED, Male (90°) to Male (Straight), 20 AWG Black PVC Cable, 3.0m (9.84') Length, 24V
IP Rating	IP65
Product Name	Micro-Change (M12),mPm
Protocol	N/A
Туре	Double Ended
UPC	883906223601

## Agency

UL	E152210
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### **Electrical**

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

# **Physical**

Cable Diameter	5.60mm (.220")
Cable Length	3.0m (9.84')
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	Yellow
Material - Cable Jacket	PVC
Material - Connector Body	Polypropylene
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	181.380/g
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-25° to +75°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	20

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