



**Part Number :** [1210360178](#)

**Product Description :** Brad mPm DIN Form A-18mm to Micro-Change (M12) 5 Pole Cordset, S0 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm<sup>2</sup> Black PUR Cable, 2.0m (6.56') Length, 24V

**Series Number :** 121036

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** E850A0P12M020



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## Documents & Resources

### Drawings

[1210360178\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Not Reviewed 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

## 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, 50 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm <sup>2</sup> Black PUR Cable, 2.0m (6.56') Length, 24V
IP Rating	IP65
Product Name	Micro-Change (M12),mPm
Protocol	N/A
Type	Double Ended
UPC	883906876302

### Electrical

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

### Physical

Cable Diameter	5.50mm (.216")
Cable Length	2.0m (6.56')
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	PUR
Material - Connector Body	Polypropylene
Material - Contact	Copper Alloy

Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	131.031/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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