



Part Number : [1210360481](#)

Product Description : Brad mPm DIN Form C-Micro 9.4mm to Micro-Change (M12) 5 Pole Cordset, C4 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm² Black PUR Cable, 3.0m (9.84') Length, 24V

Series Number : 121036

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : G850B0P12M030



Documents & Resources

Drawings

[1210360481_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | Not Relevant |
| EU ELV | Not Compliant per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| 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

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 121036 |
| Description | Brad mPm DIN Form C-Micro 9.4mm to Micro-Change (M12) 5 Pole Cordset, C4 Circuit, Yellow LED, Male (90°) to Male (Straight), 0.50mm ² Black PUR Cable, 3.0m (9.84') Length, 24V |
| IP Rating | IP65 |
| Product Name | Micro-Change (M12),mPm |
| Protocol | N/A |
| Type | Double Ended |
| UPC | 883906502003 |

Electrical

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

Physical

| | |
|---------------------------|------------------------------|
| Cable Diameter | 5.50mm (.216") |
| Cable Length | 3.0m (9.84') |
| Color - Cable Jacket | Black |
| Connector End A | Brad mPm DIN C - Micro 9.4mm |
| 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 | 156.500/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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