



Part Number : [1210360491](#)

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, 1.0m (3.28') Length, 24V

Series Number : 121036

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E850A0A58M010




Documents & Resources

Drawings

[1210360491_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 per D(2022)4187-DC (10 June 2022) |
| EU RoHS | Compliant with Exemption 7(c)-I 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), 20 AWG Black PVC Cable, 1.0m (3.28') Length, 24V |
| IP Rating | IP65 |
| Product Name | Micro-Change (M12),mPm |
| Protocol | N/A |
| Type | Double Ended |
| UPC | 883906223588 |

Agency

| | |
|----|---------|
| UL | E152210 |
|----|---------|

Electrical

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

Physical

| | |
|----------------------|-----------------------|
| Cable Diameter | 5.60mm (.220") |
| Cable Length | 1.0m (3.28') |
| 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 | 83.722/g |
| Orientation | 90° to Straight |
| Poles | 5 |
| Temperature Range - Operating | -25° to +75°C |
| Wire/Cable Type | UL 2661 |
| Wire Size (AWG) | 20 |