



Part Number : 1210360832

Series Number : 121036

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) to Brad mPm DIN Form C - 8mm Cordset, C4 Circuit, Yellow LED, 5 Poles, Male (90°), Black PUR Cable, 0.60m (1.97') Length, 24V

Status : Active

Engineering Number : H850B2P12M006

Documents & Resources

Drawings

Drawing 1210360832_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; Medium-chain chlorinated paraffins (MCCP); Lead monoxide per D(2023)3788-DC (14 Jun 2023) |
| 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

Part Details

General

| | |
|----------------|--|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 121036 |
| Description | Micro-Change (M12) to Brad mPm DIN Form C - 8mm Cordset, C4 Circuit, Yellow LED, 5 Poles, Male (90°), Black PUR Cable, 0.60m (1.97') 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 | 887191228204 |

Electrical

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

Physical

| | |
|---------------------------|----------------------|
| Cable Diameter | 5.72mm (.225") |
| Cable Length | 0.60m (1.97') |
| Color - Cable Jacket | Black |
| Connector End A | Brad mPm DIN C - 8mm |
| 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 | 52.895/g |
| Orientation | 90° to Straight |
| Poles | 5 |
| Temperature Range - Operating | -25° to +75°C |
| Wire/Cable Type | PUR |
| Wire Size (AWG) | 20 |