



Part Number : 1200651457

Series Number : 120065

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail, 22 AWG, Yellow PVC Cable, 10.0m (32.81') Length

Status : Active

Engineering Number : 803001A09M100

Documents & Resources

Drawings

Drawing 1200651457_sd.pdf

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Not Relevant |
| China RoHS | Not Relevant |
| EU ELV | Compliant with Exemption 3 per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Contains Lead per D(2023)8585-DC (23 Jan 2024) |
| 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 | 120065 |
| Description | Micro-Change (M12) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail, 22 AWG, Yellow PVC Cable, 10.0m (32.81') Length |
| IP Rating | IP67 |
| Product Family | Brad Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12) |
| Protocol | N/A |
| Region | America |
| Type | Single Ended |
| UPC | 78678875947 |

Agency

| | |
|-----|---------|
| CSA | LR6837 |
| UL | E152210 |

Electrical

| | |
|-------------------------------|------------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 250V AC/DC |

Physical

| | |
|----------------------|--------------------|
| Cable Diameter | 4.57mm (.180") |
| Cable Length | 10.0m (32.81') |
| Color - Cable Jacket | Yellow |
| Connector End A | Micro-Change (M12) |
| Connector End B | Pigtail |
| Coupling Style | Threaded |
| Gender | Female-Pigtail |
| Keyway | Single |
| LED Indicator | No |

| | |
|-------------------------------|---------------------|
| Material - Cable Jacket | PVC |
| Material - Connector Body | PUR |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - O-Ring | Fluoro-elastomer |
| Material - Plating Mating | Gold |
| Net Weight | 888.000/g |
| Orientation | 90° to Pigtail |
| Poles | 3 |
| Temperature Range - Operating | -20° to +105°C |
| Wire/Cable Type | E152210 |
| Wire Size (AWG) | 22 |