molex

Part Number: 1300630012

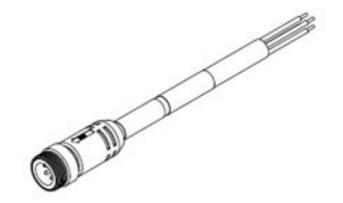
Product Description: BradPower D-Size (1 3/8"–M35) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail with Alternate Key, 10 AWG, PVC Cable, 2.0m (6.56') Length

Series Number: 130063

Status: Obsolete

Product Category: Circular Industrial

Engineering Number: C04106A48M020



Documents & Resources

Product Environment Compliance

Compliance

| China RoHS | Not Reviewed |
|--------------------|--------------|
| EU ELV | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC | Not Reviewed |
| EU RoHS | Not Reviewed |

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 | Obsolete |
|--------------|--|
| Category | Circular Industrial Cordsets |
| Series | 130063 |
| Description | BradPower D-Size (1 3/8"–M35) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail with Alternate Key, 10 AWG, PVC Cable, 2.0m (6.56') Length |
| IP Rating | IP67 |
| Product Name | BradPower D-Size |
| Protocol | EtherNet |
| Туре | Single Ended |
| UPC | 78678807022 |

Agency

| UL | E258922 |
|----|---------|
|----|---------|

Electrical

| Current - Maximum per Contact | 25.0A |
|-------------------------------|------------|
| Voltage - Maximum | 600V AC/DC |

Physical

| Cable Diameter | 19.81mm (.780") |
|---------------------------|-------------------------------|
| Cable Length | 2.0m (6.56') |
| Color - Cable Jacket | Gray |
| Connector End A | BradPower D-Size (1 3/8"–M35) |
| Connector End B | Pigtail |
| Coupling Style | Threaded |
| Gender | Male-Pigtail |
| Keyway | Alternate |
| LED Indicator | None |
| Material - Cable Jacket | PVC |
| Material - Connector Body | PVC |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Anodized Aluminum |
| Material - Plating Mating | Gold |

| Orientation | Straight to Pigtail |
|-------------------------------|----------------------------|
| Poles | 4 |
| Temperature Range - Operating | -20° to +90°C |
| Wire/Cable Type | STOOW, TC-ER Direct Burial |
| Wire Size (AWG) | 10 |

This document was generated on Mar 26, 2025