

**Part Number :** 1300640452
**Product Description :** BradPower D-Size (1 3/8"–M35) Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 10 AWG, Black TPE Cable, Red Overmold, 10.0m (32.81') Length
**Series Number :** 130064
**Status :** Active
**Product Category :** Industrial Cable Assemblies
**Engineering Number :** CC3030K19M100E

## Documents and Resources

### Drawings

1300640452_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(2022)9120-DC (17 Jan 2023) |
| EU RoHS | Compliant with Exemption 6(c) per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

Downloaded from Arrow.com.

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

---

## Part Details

### General

| | |
|---|---|
| productStatus | Active |
| productCategory | Industrial Cable Assemblies |
| seriesName | 130064 |
| webDescription | BradPower D-Size (1 3/8”–M35) Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 10 AWG, Black TPE Cable, Red Overmold, 10.0m (32.81') Length |
| ipRating | IP67 |
| productName | BradPower D-Size |
| type | Double Ended |
| upc | 78172546601 |

### Agency

| | |
|---|---|
| ul | E258922 |

### Electrical

| | |
|---|---|
| currentMaximumPerContact | 32.0A |
| voltageMaximum | 600V AC/DC |

### Physical

| | |
|---|---|
| cableDiameter | 11.48mm (.452") |
| cableLength | 10.0m (32.81') |
| colorCableJacket | Black |
| connectorEndA | BradPower D-Size (1 3/8”–M35) |
| connectorEndB | BradPower D-Size (1 3/8”–M35) |
| couplingStyle | Threaded |

Downloaded from Arrow.com.

| | |
|---|---|
| gender | Female-Male |
| keyway | Single |
| ledIndicator | None |
| materialCableJacket | TPE |
| materialConnectorBody | TPE |
| materialContact | Copper Alloy |
| materialCouplingNut | Anodized Aluminum |
| materialPlatingMating | Gold |
| netWeight | 1025.000/g |
| orientation | Straight to Straight |
| poles | 3 |
| temperatureRangeOperating | -20° to +90°C |
| wireCableType | TC-ER |
| wireSizeAwg | 10 |



Downloaded from Arrow.com.