

Part Number : 1300660090

Series Number : 130066

Product Category : Circular Industrial Connectors

Product Description : BradPower A-Size (7/8"-M22) Receptacle, 4 Poles, Male, 1/2" - 14 NPT, 14/1 AWG, 0.5m (1.64') Length

Status : Active

Engineering Number : 1R4006A28M005G

Documents & Resources

Drawings

Drawing 1300660090_sd.pdf

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Not Relevant |
| China RoHS | 25 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Cadmium-chloride; Lead; α,α -Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol [with $\geq 0.1\%$ of Michler's ketone (EC no. 202-027-5) or Michler's base (EC no. 202-959-2)]... per D(2022)9120-DC (17 Jan 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 Connectors |
| Series | 130066 |
| Description | BradPower A-Size (7/8"-M22) Receptacle, 4 Poles, Male, 1/2" - 14 NPT, 14/1 AWG, 0.5m (1.64') Length |
| IP Rating | IP67 |
| Product Family | BradPower Cordsets and Receptacles |
| Product Name | BradPower A-Size |
| Type | Single Ended (pigtail) |
| UPC | 78678856637 |

Agency

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

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 15.0A |
| Voltage - Maximum | 600V |

Physical

| | |
|-------------------------------|--------------------------------|
| Coupling Type | External Thread |
| Gender | Male |
| Keyway | Single |
| Length | 0.50m |
| Material - Component | Zinc Die-Cast with Black Epoxy |
| Mounting Thread Size | 1/2" - 14 NPT |
| Net Weight | 77.110/g |
| Orientation | Straight |
| Panel Mount | Front |
| Poles | 4 |
| Temperature Range - Operating | -20° to +105°C |

| | |
|-----------------|---------|
| Wire/Cable Type | UL 1015 |
| Wire Size (AWG) | 14 |

This document was generated on May 28, 2024