



Part Number : [1201088357](#)

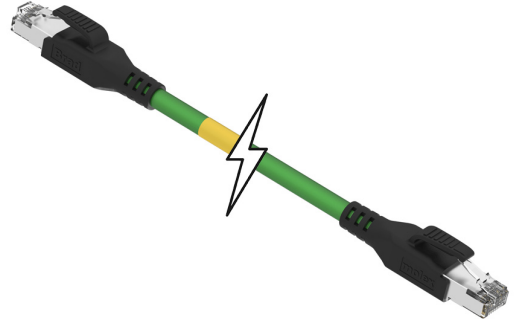
Product Description : Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 22 AWG, Green Shielded TPE Cable, 5.0m (16.40') Length, 6.70mm (.264") Diameter

Series Number : 120108

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E66A06012M050



Documents & Resources

Drawings

[1201088357_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Not Relevant |
| China RoHS | Not Relevant |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Not Contained per D(2024)6225-DC (07 Nov 2024) |
| EU RoHS | Compliant 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

Part Details

General

| | |
|----------------------|--|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 120108 |
| Description | Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 22 AWG, Green Shielded TPE Cable, 5.0m (16.40') Length, 6.70mm (.264") Diameter |
| IP Rating | IP20 |
| Performance Category | 5e |
| Product Name | Industrial Ethernet,RJ45 |
| Protocol | EtherNet |
| Type | Double Ended |
| UPC | 889056151023 |

Agency

| | |
|----|---------|
| UL | E200650 |
|----|---------|

Electrical

| | |
|-------------------------------|-----------------------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 30V AC (RMS) / 42V DC |

Physical

| | |
|----------------------|------------------|
| Cable Diameter | 6.70mm (.264") |
| Cable Length | 5.0m (16.40') |
| Color - Cable Jacket | Green |
| Connector End A | RJ-45 (standard) |
| Connector End B | RJ-45 (standard) |
| Coupling Style | Push and Latch |
| Gender | Male-Male |
| Keyway | N/A |

| | |
|-------------------------------|------------------------|
| LED Indicator | No |
| Material - Cable Jacket | TPU |
| Material - Connector Body | TPU |
| Material - Contact | Phosphor Bronze |
| Material - Coupling Nut | N/A |
| Material - Plating Mating | Gold |
| Net Weight | 382.200/g |
| Orientation | Straight to Straight |
| Poles | 4 |
| Temperature Range - Operating | -25° to +85°C |
| Wire/Cable Type | Shielded TPE/AWM 21215 |
| Wire Size (AWG) | 22 |

This document was generated on Feb 13, 2025