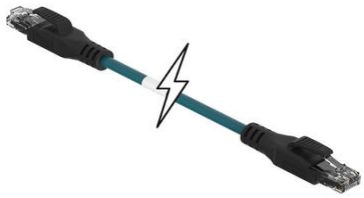
**Part Number :** 1201088482
**Product Description :** Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal Shielded TPU Cable, 10.0m (32.81') Length, 6.50mm (.256") Diameter
**Series Number :** 84702
**Status :** Active
**Product Category :** Industrial Cable Assemblies
**Engineering Part Number :** E66A06016M100



## Documents and Resources

### Drawings

1201088482_sd.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)4165-DC (25 June 2025) |
| EU RoHS | Compliant 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

- PFAS

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EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Industrial Cable Assemblies |
| Series | 84702 |
| Description | Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal Shielded TPU Cable, 10.0m (32.81') Length, 6.50mm (.256") Diameter |
| IP Rating | IP20 |
| Performance Category | 5e |
| Product Name | Industrial Ethernet |
| Type | Double Ended |
| UPC | 889056361231 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 30V |

### Physical

| | |
|---|---|
| Cable Diameter | 6.50mm (.256") |
| Cable Length | 10.0m (32.81') |
| Color - Cable Jacket | Teal |
| Connector End A | RJ-45 (standard) |
| Connector End B | RJ-45 (standard) |
| Coupling Style | Push and Latch |
| Gender | Male-Male |
| Keyway | None |
| LED Indicator | None |
| Material - Cable Jacket | TPU |

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| | |
|---|---|
| Material - Connector Body | TPU |
| Material - Contact | Phosphor Bronze |
| Material - Coupling Nut | N/A |
| Material - Plating Mating | Gold |
| Net Weight | 576.500/g |
| Orientation | Straight to Straight |
| Poles | 4 |
| Temperature Range - Operating | -20° to +50°C |
| Wire/Cable Type | Shielded TPU |
| Wire Size (AWG) | 24 |



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