**Part Number :** 847022020
**Product Description :** Double-Ended RJ-45 Plug to RJ-45 Bayonet Style Plug, IP67, 6.10m (20.0') Length
**Series Number :** 84702
**Status :** Active
**Product Category :** Circular Industrial Cordsets



## Documents & Resources

### Drawings

847022020_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(2024)4144-DC (27 June 2024) |
| 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

CE - Declaration of Conformity

UKCA - Declaration of Conformity

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 84702 |
| Description | Double-Ended RJ-45 Plug to RJ-45 Bayonet Style Plug, IP67, 6.10m (20.0') Length |
| Comments | Industrial Type, Gray Cable |
| IP Rating | IP67 |
| Product Name | Brad,RJ-Lnxx |
| Type | Double Ended |
| UPC | 822348277599 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 125V |

### Physical

| | |
|---|---|
| Cable Diameter | 6.35mm (.250") |
| Cable Length | 6.10m (20.0') |
| Color - Cable Jacket | Black |
| Connector End A | RJ-45 (industrial) |
| Connector End B | RJ-45 (industrial) |
| Coupling Style | Snap |
| Gender | Male-Male |
| Keyway | N/A |
| LED Indicator | None |
| Material - Cable Jacket | PVC |
| Material - Connector Body | Polypropylene |

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| | |
|---|---|
| Material - Contact | Phosphor Bronze |
| Material - Coupling Nut | Zinc Die-Cast |
| Material - Plating Mating | Gold |
| Orientation | Straight to Straight |
| Poles | 4 |
| Temperature Range - Operating | -20° to +80°C |
| Wire/Cable Type | Shielded PVC |
| Wire Size (AWG) | 24 |

## Mates With / Use With

### Mates with Part(s)

| Description | Part Number |
|---|---|
| Industrial Ethernet RJ-45 Receptacle, Panel Mount | 847000001 |
| Receptacle, RJ-45, PCB Mount Receptacle | 847020005 |
| Receptacle, RJ-45, PCB Mount Receptacle Jack, Potted | 847020007 |
| Receptacle, RJ-45, Punchdown Panel Mount Receptacle Jack | 847020006 |
| Receptacle, RJ-45, Punchdown Panel Mount Receptacle Jack, Potted | 847020008 |



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