

**Part Number :** 1204061021
**Product Description :** Ultra-Lock 2.0 (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (Straight), EtherNet Cat5e TPU Cable, Teal, 1.0m Length
**Series Number :** 120406
**Status :** Active
**Product Category :** Circular Industrial Cordsets
**Engineering Part Number :** EYYAS6016M010

## Documents & Resources

### Drawings

1204061021_sd.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | Not Relevant |
| EU ELV | Not Reviewed per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Contains Lead per D(2023)3788-DC (14 Jun 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

- PFAS

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 | Circular Industrial Cordsets |
| Series | 120406 |
| Description | Ultra-Lock 2.0 (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (Straight), EtherNet Cat5e TPU Cable, Teal, 1.0m Length |
| IP Rating | IP67 |
| Performance Category | 5e |
| Product Name | Ultra-Lock 2.0 (M12),Industrial Ethernet |
| Protocol | EtherNet |
| Type | Double Ended |
| UPC | 196823153525 |

### Agency

| | |
|---|---|
| UL | E361772 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 4A |
| Voltage - Maximum | 250V |

### Physical

| | |
|---|---|
| Cable Diameter | 6.50mm (.256") |
| Cable Length | 1.0m (3.28') |
| Color - Cable Jacket | Teal |

| | |
|---|---|
| Connector End A | Ultra-Lock 2.0 (M12) |
| Connector End B | Ultra-Lock 2.0 (M12) |
| Coupling Style | Push to Lock |
| Gender | Male-Male |
| Keyway | D-Coded |
| LED Indicator | None |
| Material - Cable Jacket | TPU |
| Material - Connector Body | TPC |
| Material - Contact | Brass |
| Material - Coupling Nut | N/A |
| Material - Plating Mating | Gold |
| Net Weight | 92.794/g |
| Orientation | Straight to Straight |
| Poles | 4 |
| Temperature Range - Operating | -40° to +85°C |
| Wire/Cable Type | UL 21215 |
| Wire Size (AWG) | 24 |