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Part Number: [1300480099](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal TPE Cable, 5.0m (16.40') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E200650

General

| | |
|----------------------|--|
| Product Family | Industrial Cordsets |
| Series | 130048 |
| Connector End A | Micro-Change (M12) |
| Connector End B | Micro-Change (M12) |
| IP Rating | IP67 |
| Material - Contact | Copper Alloy |
| Overview | Brad Industrial Ethernet Solutions |
| Performance Category | 5e |
| Product Name | Micro-Change (M12) |
| Region | America, Asia, Europe |
| Taxonomy | Circular Industrial Cordsets |
| Type | Double Ended |
| UPC | 78678806023 |

Physical

| | |
|-------------------------------|-------------------------|
| Cable Diameter | 6.10mm (.240") |
| Cable Length | 5.0m (16.40') |
| Color - Cable Jacket | Teal |
| Coupling Style | Threaded |
| Gender | Male-Male |
| Keyway | D-coded |
| LED Indicator | No |
| Material - Cable Jacket | TPE |
| Material - Connector Body | TPE |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Net Weight | 0.022/kg |
| Orientation | Straight to Straight |
| Poles | 4 |
| Temperature Range - Operating | -20° to +75°C |
| Wire Size AWG | 24 |
| Wire/Cable Type | Unshielded TPE/AWM 2463 |

Electrical

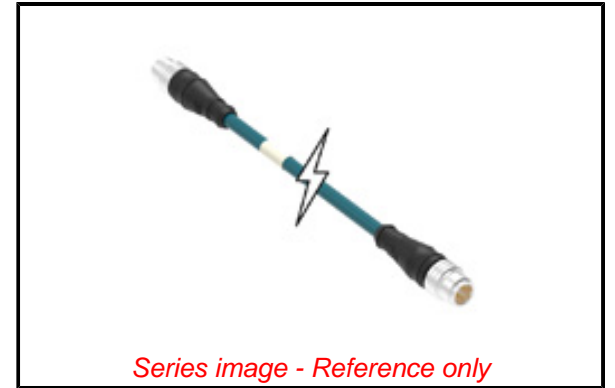
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 125V |

Material Info

| | |
|--------------------|---------------|
| Engineering Number | E11A06004M050 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|-----------------------------------|
| Sales Drawing | 1300480095-00P, SD-130048-001-001 |
|---------------|-----------------------------------|



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

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[130048 Series](#)

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