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Part Number: [1201088427](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal PVC Cable, 10.0m (32.81') Length

Documents:

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

General

| | |
|--------------------|--|
| Product Family | Industrial Cordsets |
| Series | 120108 |
| Connector End A | Micro-Change (M12) |
| Connector End B | Micro-Change (M12) |
| IP Rating | IP67 |
| Material - Contact | Copper Alloy |
| Overview | Brad Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12) |
| Region | America, Asia, Europe |
| Taxonomy | Circular Industrial Cordsets |
| Type | Double Ended |
| UPC | 889056360685 |

Physical

| | |
|-------------------------------|------------------------|
| Cable Diameter | 6.00mm (.236") |
| Cable Length | 10.0m (32.81') |
| Color - Cable Jacket | Teal |
| Coupling Style | Threaded |
| Gender | Male-Male |
| Keyway | D-coded |
| LED Indicator | No |
| Material - Cable Jacket | PVC |
| Material - Connector Body | TPU |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Net Weight | 40.459/g |
| Orientation | Straight to Straight |
| Poles | 4 |
| Temperature Range - Operating | -20° to +75°C |
| Wire Size AWG | 24 |
| Wire/Cable Type | Shielded TPE/AWM 21215 |

Electrical

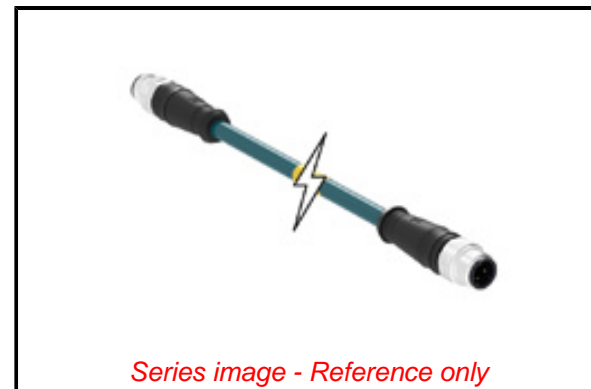
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 125V |

Material Info

| | |
|--------------------|---------------|
| Engineering Number | E11A06016M100 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|-----------------------------------|
| Sales Drawing | 1201088420-000, SD-120108-083-001 |
|---------------|-----------------------------------|



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120108 Series](#)