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Part Number: [1201080032](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, PVC Cable, 45.0m (147.64') 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 Industrial Ethernet Solutions |
| Performance Category | 5e |
| Product Name | Micro-Change (M12) |
| Region | America, Asia, Europe |
| Type | Double Ended |
| UPC | 78678889593 |

Physical

| | |
|-------------------------------|----------------------|
| Cable Diameter | 6.35mm (.250") |
| Cable Length | 45.0m (147.64') |
| Color - Cable Jacket | Blue Green |
| 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 - O-Ring | Fluoro-elastomer |
| Material - Plating Mating | Gold |
| Orientation | Straight to Straight |
| Poles | 4 |
| Temperature Range - Operating | -25°C to +75°C |
| Wire Size AWG | 24 |
| Wire/Cable Type | Unshielded-Stranded |

Electrical

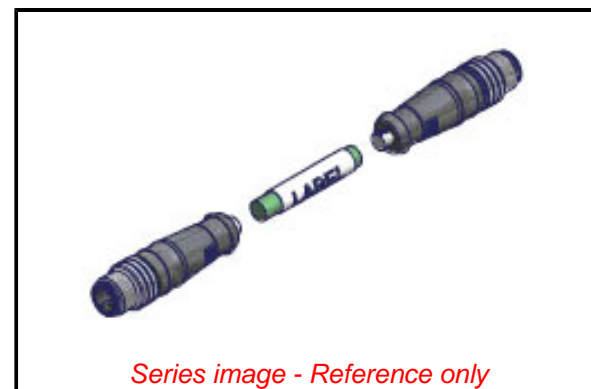
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 125V |

Material Info

| | |
|--------------------|---------------|
| Engineering Number | E11A06002M450 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|-------------------|
| Sales Drawing | SD-120049-001-001 |
|---------------|-------------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120108 Series](#)