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Part Number: [1201080258](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) to RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male RJ-45, 22 AWG, Shielded PUR 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 | RJ-45 (standard) |
| IP Rating | IP67 |
| Material - Contact | Copper Alloy |
| Overview | Brad Industrial Ethernet Solutions |
| Performance Category | 5e |
| Product Name | Micro-Change (M12) |
| Protocol | N/A |
| Region | America, Asia, Europe |
| Type | Double Ended |
| UPC | 78172536941 |

Physical

| | |
|-------------------------------|----------------------|
| Cable Diameter | 6.70mm (.264") |
| Cable Length | 10.0m (32.81') |
| Color - Cable Jacket | Green |
| Coupling Style | Threaded |
| Gender | Male-Male |
| Keyway | N/A |
| LED Indicator | No |
| Material - Cable Jacket | PUR |
| Material - Connector Body | PUR |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Net Weight | 680.388/g |
| Orientation | Straight to Straight |
| Poles | 4 |
| Temperature Range - Operating | -20° to +60°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | Shielded PUR |

Electrical

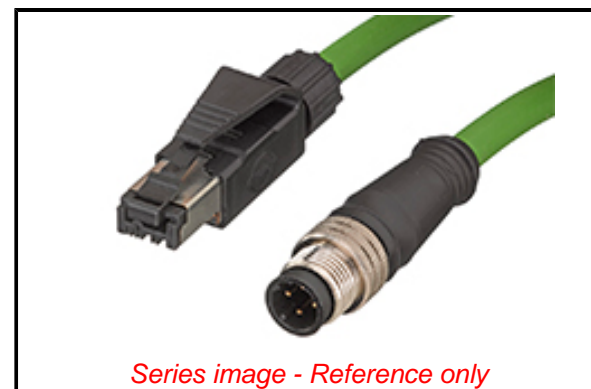
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 30V |

Material Info

| | |
|--------------------|---------------|
| Engineering Number | E16A06011M100 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 1201080256-000 |
|---------------|----------------|



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

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[120108 Series](#)

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