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Part Number: [1200390158](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (90°) to Pigtail, 24 AWG, 1.0m (3.28') Length, PROFIBUS PUR Cable Preferred Version in Europe

Documents:

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

General

| | |
|--------------------|--|
| Product Family | Industrial Cordsets |
| Series | 120039 |
| Connector End A | Micro-Change (M12) |
| Connector End B | Pigtail |
| IP Rating | IP67 |
| Material - Contact | Copper Alloy |
| Overview | Brad Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12) |
| Protocol | EtherNet |
| Region | America, Asia, Europe |
| Type | Single Ended |
| UPC | 883906184971 |

Physical

| | |
|-------------------------------|---------------------|
| Cable Diameter | 4.32mm (.170") |
| Cable Length | 1.0m (3.28') |
| Color - Cable Jacket | Purple |
| Coupling Style | Threaded |
| Gender | Male-Pigtail |
| Keyway | Reverse |
| LED Indicator | No |
| Material - Cable Jacket | PUR |
| Material - Connector Body | PUR |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Orientation | 90° to Pigtail |
| Poles | 5 |
| Temperature Range - Operating | -20°C to +80°C |
| Wire Size AWG | 24 |
| Wire/Cable Type | Twisted Pair |

Electrical

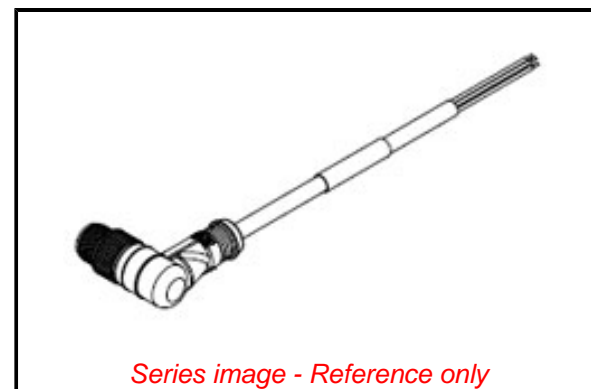
| | |
|-------------------------------|-----------|
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum | 60V AC/DC |

Material Info

| | |
|--------------------|---------------|
| Engineering Number | B05S07PP4M010 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-120039-004 |
|---------------|---------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/01/2017 (12 January 2017)
2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)p

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

[120039 Series](#)