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Part Number: [1200651978](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 0.34mm² PVC Cable, 5.0m (16.40') Length

Documents:

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

Agency Certification

UL E152210

General

| | |
|--------------------|----------------------------------------------------|
| Product Family | Industrial Cordsets |
| Series | 120065 |
| 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 | N/A |
| Region | Europe |
| Type | Single Ended |
| UPC | 78678806059 |

Physical

| | |
|-------------------------------|---------------------|
| Cable Diameter | 5.80mm (.230") |
| Cable Length | 5.0m (16.40') |
| Color - Cable Jacket | Black |
| Coupling Style | Threaded |
| Gender | Female-Pigtail |
| Keyway | Single |
| 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 |
| Net Weight | 17.822/g |
| Orientation | Straight to Pigtail |
| Poles | 5 |
| Temperature Range - Operating | -30°C TO +80°C |
| Wire Size AWG | N/A |
| Wire/Cable Type | UL 2464 |

Electrical

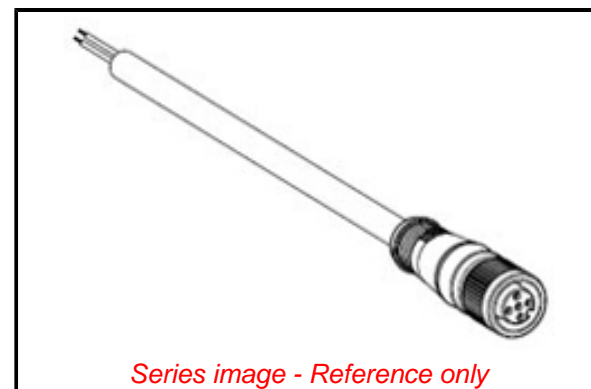
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 60V |

Material Info

| | |
|--------------------|---------------|
| Engineering Number | 805000E03M050 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 1200651978-000 |
|---------------|----------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - D(2020)4578-DC (25 June 2020)

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

[120065 Series](#)

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