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Part Number: [1200110033](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Receptacle, 5 Poles, M12x1 and M14x1 Mounting Threads, Female (Straight) to Leads, 0.30m (11.81") Length

Documents:

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

General

| | |
|----------------|--|
| Product Family | Industrial Receptacles |
| Series | 120011 |
| IP Rating | IP67 |
| NEMA Rating | NEMA 6 |
| Overview | Brad Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12) |
| Type | Single Ended (pigtail) |
| UPC | 883906175528 |

Physical

| | |
|-------------------------------|---------------------|
| Coupling Type | Internal Thread |
| Gender | Female |
| Keyway | Single |
| Length | 0.30m |
| Material - Component | Nickel-plated Brass |
| Mounting Thread Size | M14 x 1.0 |
| Net Weight | 25.510/g |
| Orientation | Straight |
| Panel Mount | Front |
| Poles | 5 |
| Temperature Range - Operating | -20° to +80°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | Leads, UL 1061 |

Electrical

| | |
|-------------------------------|------------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 250V AC/DC |

Material Info

| | |
|--------------------|----------------|
| Engineering Number | 8R5E30E03C3003 |
|--------------------|----------------|

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(a)-I,6(c)

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)

Lead

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

[120011 Series](#)