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**Part Number:** [1200010666](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 20 AWG, 5.0m (16.40') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120001</a>
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
IP Rating	IP67, IP68
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Micro-Change (M12) Connectors</a>
Product Name	Micro-Change (M12)
Type	Single Ended
UPC	883906407148

**Physical**

Cable Diameter	6.10mm (.240")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Coupling Nut	Teflon Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold
Net Weight	307.377/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	0° to +75°C
Wire Size AWG	20
Wire/Cable Type	Unshielded PVC

**Electrical**

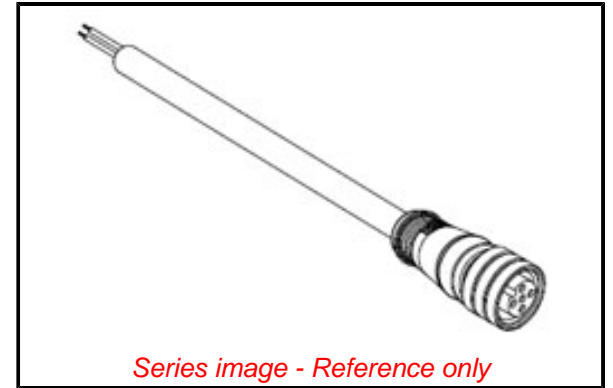
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

**Material Info**

Engineering Number	804000J11M050
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**Reference - Drawing Numbers**

Sales Drawing	SD-120001-005
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2020)4578-DC (25  
June 2020)  
lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

**China RoHS**

ELV

50 Image

RoHS Phthalates

Not Relevant

Not Contained

**Search Parts in this Series**

[120001 Series](#)