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**Part Number:** [1200708173](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Receptacle, 5 Poles, M12x1 and M14x1 Mounting Threads, Female (Straight) to 2.0m (6.56') Length

**Documents:**

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

**General**

Product Family	Industrial Receptacles
Series	<a href="#">120070</a>
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<a href="#">Brad Micro-Change (M12) Connectors</a>
Product Name	Micro-Change (M12)
Type	Single Ended (pigtail)
UPC	887191160375

**Physical**

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	2.0m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M14 x 1.0
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-20°C 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	8R5E36E03M020
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**Reference - Drawing Numbers**

Sales Drawing	SD-120070-236
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**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[120070](#) Series