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**Part Number:** [1200110035](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Receptacle, 5 Poles, M12x1 and M14x1 Threads, Male (Straight) to Leads, 0.30m (11.81") Length

**Documents:**

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

**General**

Product Family	Industrial Receptacles
Series	<a href="#">120011</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	883906175535

**Physical**

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	0.30m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M14 x 1.0
Net Weight	22.070/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	8R5E36E03C3003
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**Reference - Drawing Numbers**

Sales Drawing	SD-120070-236-001
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**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

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

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**Search Parts in this Series**

[120011 Series](#)