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**Part Number:** [1200710086](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Field Attachable Connector, 4 Poles, Straight, Male, Unshielded, IDC Termination, Cable Diameter 3.50-6.00mm

**Documents:**

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

**General**

Product Family	Field Attachable / Accessories
Series	<a href="#">120071</a>
Approvals	cULus Recognized
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Micro-Change (M12) Connectors</a>
Product Name	Micro-Change (M12)
Type	Field Attachable Connector
UPC	889056508612

**Physical**

Cable Diameter	3.50-6.00mm (.138-.236")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	Single
Material - Connector Body	PA
Material - Coupling Nut	Zinc Die-Cast, Nickel-Plated
Material - Plating Mating	Gold
Net Weight	11.000/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	22-26

**Electrical**

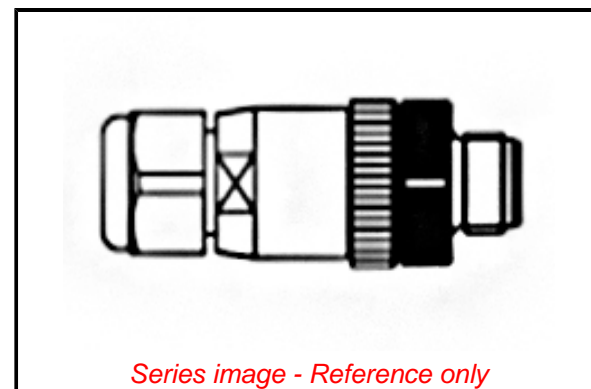
Current - Maximum per Contact	4.0A
Voltage - Maximum	125V

**Material Info**

Engineering Number	8A4006-51
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**Reference - Drawing Numbers**

Sales Drawing	1200710086-000
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

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