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**Part Number:** [130048-0048](#)  
**Status:** **Active**  
**Overview:** Brad® Ethernet Solutions  
**Description:** Micro-Change® (M12) Single Ended Ethernet Cordset with Shielded PVC Cable, Straight Male, 4 Poles, Length 5.0m

**Documents:**

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

**Agency Certification**

UL E200650

**General**

Product Family	Industrial Cordsets
Series	<a href="#">130048</a>
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
Overview	<a href="#">Brad® Ethernet Solutions</a>
Product Name	Micro-Change® (M12), PROFINET
Type	Single Ended
UPC	78678804010

**Physical**

Cable Diameter	5.59mm (.220")
Cable Length	5.0m
Color - Cable Jacket	Teal
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Palladium Nickel
Net Weight	453.540/kg
Orientation	Straight
Poles	4
Temperature Range - Operating	-20°C to +75°C
Wire Size AWG	22
Wire/Cable Type	N/A

**Electrical**

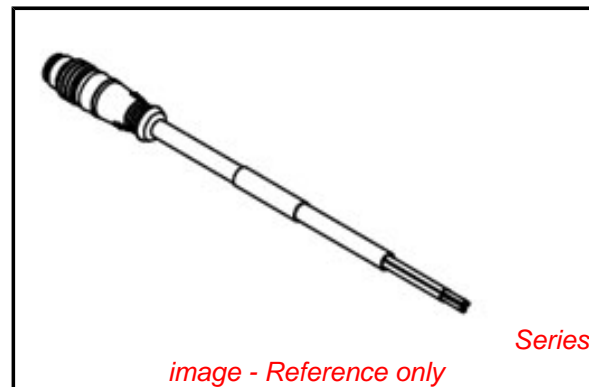
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

**Material Info**

Old Part Number	E10A00610M050
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**Reference - Drawing Numbers**

Sales Drawing	SD-120108-014
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**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



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 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

130048Series