

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1201080035](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, PVC Cable, 23.0m (9.84') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120108</a>
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Industrial Ethernet Solutions</a>
Performance Category	5e
Product Name	Micro-Change (M12)
Region	America, Asia, Europe
Type	Double Ended
UPC	78678889590

**Physical**

Cable Diameter	6.35mm (.250")
Cable Length	23.0m (75.46')
Color - Cable Jacket	Blue Green
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	125.220/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25°C to +75°C
Wire Size AWG	24
Wire/Cable Type	Unshielded-Stranded

**Electrical**

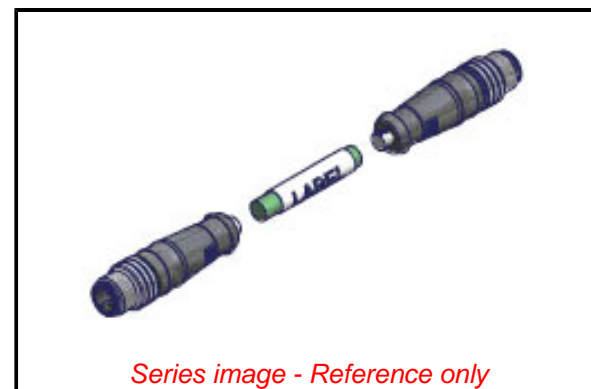
Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

**Material Info**

Engineering Number	E11A06002M230
--------------------	---------------

**Reference - Drawing Numbers**

Sales Drawing	SD-120049-001-001
---------------	-------------------



**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

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120108 Series](#)