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Part Number: [120108-0247](#)
Status: **Active**
Overview: Brad® Industrial Ethernet Solutions
Description: Micro-Change® (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 18.0m (59.05') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	120108
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
Overview	Brad® Industrial Ethernet Solutions
Performance Category	5e
Product Name	Micro-Change® (M12)
Protocol	Ethernet
Region	America, Asia, Europe
Type	Double Ended
UPC	78172536920

Physical

Cable Diameter	6.10mm (.240")
Cable Length	18.0m (59.05')
Color - Cable Jacket	Green
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight
Poles	4
Temperature Range - Operating	-20°C to +60°C
Wire Size AWG	22
Wire/Cable Type	Shielded PUR

Electrical

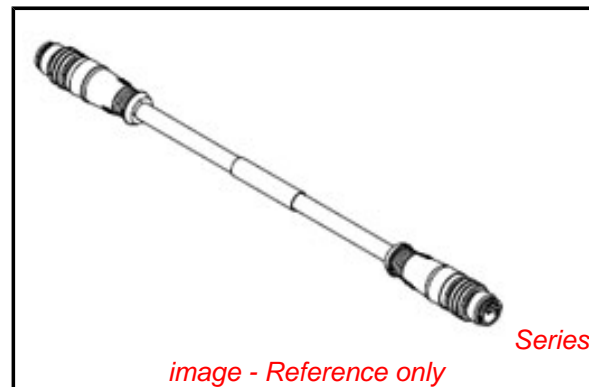
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Material Info

Old Part Number	E11A06011M180
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Reference - Drawing Numbers

Sales Drawing	SD-120108-041, SD-120108-051
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EU RoHS

RoHS Compliant by Exemption
REACH SVHC Not Reviewed
Low-Halogen Status Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 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

120108Series