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Part Number: [120108-0257](#)
Status: **Active**
Overview: Brad® Industrial Ethernet Solutions
Description: Micro-Change® (M12) to RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male RJ-45, 22 AWG, Shielded PUR Cable, 5.0m (16.40') 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	RJ-45 (standard)
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	78172536940

Physical

Cable Diameter	6.10mm (.240")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Green
Coupling Style	Threaded
Gender	Male-Male
Keyway	N/A
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

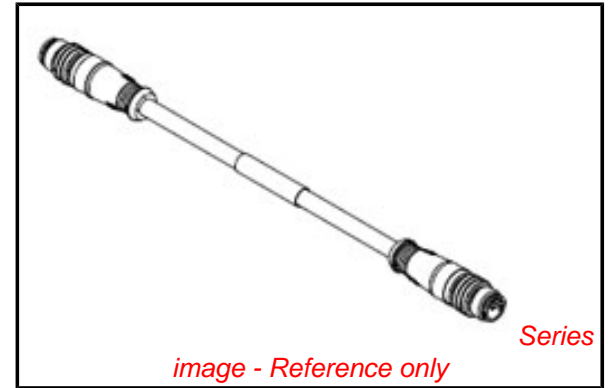
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Material Info

Old Part Number	E16A06011M050
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Reference - Drawing Numbers

Sales Drawing	SD-120108-045
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EU RoHS

RoHS Compliant by Exemption

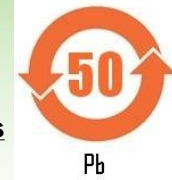
REACH SVHC

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.

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[120108Series](#)