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Part Number: [1201080256](#)
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, 1.0m (3.28') 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
Material - Contact	Copper Alloy
Overview	Brad Industrial Ethernet Solutions
Performance Category	5e
Product Name	Micro-Change (M12)
Protocol	N/A
Region	America, Asia, Europe
Type	Double Ended
UPC	78172536929

Physical

Cable Diameter	6.70mm (.264")
Cable Length	1.0m (3.28')
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 - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20°C to +60°C
Wire Size AWG	22
Wire/Cable Type	Shielded PUR

Electrical

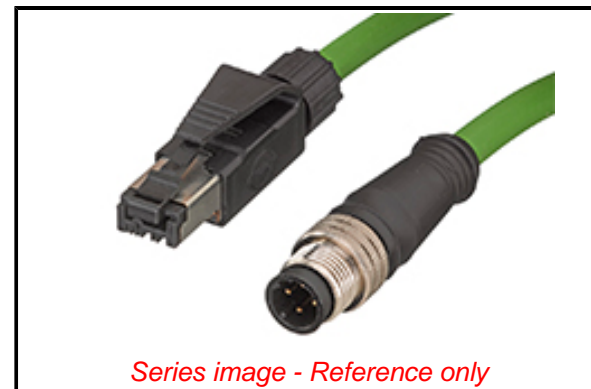
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Material Info

Engineering Number	E16A06011M010
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Reference - Drawing Numbers

Sales Drawing	SD-120108-045
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EU ELV

Not Relevant

EU RoHS

Not Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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[120108](#) Series