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Part Number: **1201080020**
Status: **Active**
Overview: Brad® Industrial Ethernet Solutions
Description: Micro-Change® (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), 26 AWG, PVC Cable, 30.0m (98.40') 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	Micro-Change® (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad® Industrial Ethernet Solutions
Performance Category	5e
Product Name	Micro-Change® (M12)
Protocol	EtherNet
Region	America, Asia, Europe
Type	Double Ended
UPC	78678889819

Physical

Cable Diameter	6.35mm (.250")
Cable Length	30.0m (98.40')
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 over Nickel
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-25°C to +75°C
Wire Size AWG	26
Wire/Cable Type	Shielded-Stranded

Electrical

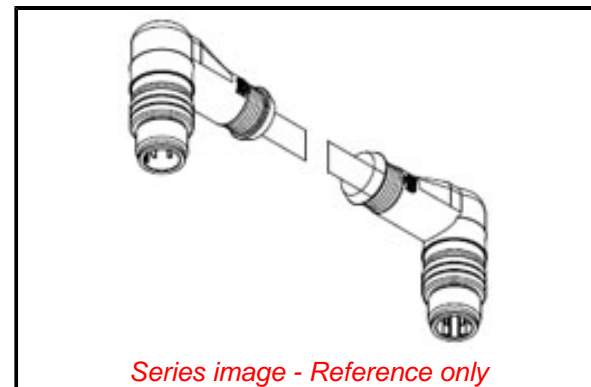
Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

Material Info

Engineering Number	E11A06302M300
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Reference - Drawing Numbers

Sales Drawing	SD-120108-036-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c) REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Not 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

Search Parts in this Series

[120108 Series](#)