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Part Number: [120108-8005](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), 1.0m Length, D-Coded Keyway

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® Micro-Change® (M12) Connectors
Performance Category	5e
Product Name	Micro-Change® (M12)
Type	Double Ended
UPC	883906360009

Physical

Cable Diameter	6.35mm (.250")
Cable Length	1.0m
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 - Contact	Copper
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Net Weight	42.000/g
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-25°C to +75°C
Wire Size AWG	26
Wire/Cable Type	Unshielded-Bonded

Electrical

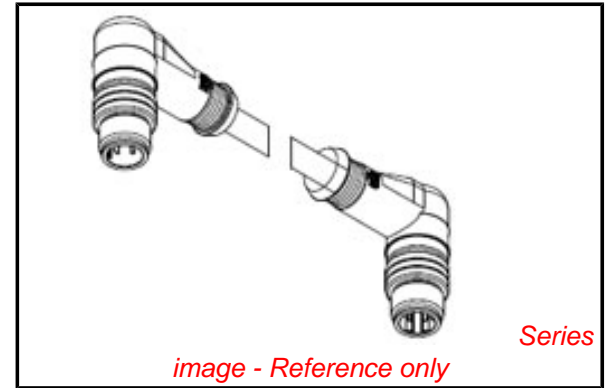
Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

Material Info

Old Part Number	E11A06302M010
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Reference - Drawing Numbers

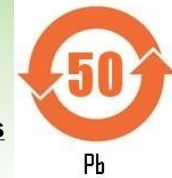
Sales Drawing	SD-120108-036
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EU RoHS

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](#)