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Part Number: [120108-0010](#)
Status: **Active**
Overview: Brad® Ethernet Solutions
Description: Ultra-Lock® (M12) to Standard RJ-45 Double-Ended Cordset, 5 Poles, Female (Straight) to RJ-45, D-Coded Keyway, 1.0m Length

Documents:

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

Agency Certification

UL E200650

General

Product Family Industrial Cordsets
 Series [120108](#)
 Connector End A Micro-Change® (M12)
 Connector End B RJ-45 (standard)
 IP Rating IP67
 Overview [Brad® Ethernet Solutions](#)
 Performance Category 5e
 Product Name Ultra-Lock® (M12)
 Type Double Ended
 UPC 78678889598

Physical

Cable Diameter 6.35mm (.250")
 Cable Length 1.0m
 Color - Cable Jacket Blue Green
 Coupling Style Threaded
 Gender Female-Male
 Keyway D-coded
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PUR
 Material - Contact Copper
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring FKM
 Material - Plating Mating Gold over Nickel
 Net Weight 59.780/g
 Orientation Straight
 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

Old Part Number E16A03002M010

Reference - Drawing Numbers

Sales Drawing SD-120108-035

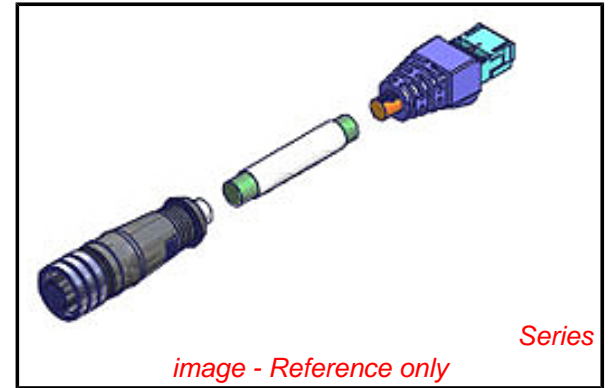


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EU RoHS

ELV and RoHS Compliant
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

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