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Part Number: [1201080010](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) to RJ-45 Double-Ended Cordset, 4 Poles, Female (Straight) to Male RJ-45, 1.0m (3.28') Length

Documents:

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

Agency Certification

UL E361772

General

Product Family Industrial Cordsets
 Series [120077](#)
 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 Ultra-Lock (M12)
 Region America, Asia, Europe
 Taxonomy Circular Industrial Cordsets
 Type Double Ended
 UPC 78678889598

Physical

Cable Diameter 6.35mm (.250")
 Cable Length 1.0m (3.28')
 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 - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Net Weight 60.080/g
 Orientation Straight to Straight
 Poles 4
 Temperature Range - Operating -25° 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 E16A03002M010

Reference - Drawing Numbers

Sales Drawing SD-120108-035-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

ZZCERT_CE -

CER_4000408954_00_000.pdf

Declaration of

Conformity

ZZCERT_UKCA

CER_4000410542_00_000.pdf

- Declaration of

Conformity

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[120077 Series](#)

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