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Part Number: [1300488005](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male RJ-45 (Straight), 24 AWG, Teal Unshielded PVC Cat5e Cable, 2.0m (6.56') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	130048
Connector End A	Micro-Change (M12)
Connector End B	RJ-45 (standard)
IP Rating	IP67
Material - Contact	Copper Alloy, Phosphor Bronze
Overview	Brad Industrial Ethernet Solutions
Performance Category	5e
Product Name	Micro-Change (M12), RJ45
Region	America, Asia, Europe
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	883906524036

Physical

Cable Diameter	6.35mm (.250")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Teal
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 - Plating Mating	Gold
Net Weight	109.315/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +75°C
Wire Size AWG	24
Wire/Cable Type	Unshielded PVC

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	30V AC / 60V DC

Material Info

Engineering Number	E16A06002M020
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Reference - Drawing Numbers

Sales Drawing	SD-130048-004-001
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EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000406200_00_000.pdf

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Search Parts in this Series

[130048 Series](#)