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Part Number: [1200490557](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal PVC Cable, 0.30m (11.81") Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	120049
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)
Region	America, Asia, Europe
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	78172545970

Physical

Cable Diameter	6.35mm (.250")
Cable Length	0.30m (11.81")
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	123.000/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	1.5A
Voltage - Maximum	125V

Material Info

Engineering Number	E11A06002M003
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Reference - Drawing Numbers

Sales Drawing	SD-120049-001-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)4578-DC (25 June 2020)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120049 Series](#)