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Part Number: [1201080090](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) to Ultra-Lock (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 1.0m (3.28') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	120108
Connector End A	Micro-Change (M12)
Connector End B	Ultra-Lock (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Industrial Ethernet Solutions
Product Name	Micro-Change (M12), Ultra-Lock (M12)
Region	America, Asia, Europe
Type	Double Ended
UPC	78172555158

Physical

Cable Diameter	6.10mm (.240")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Teal
Coupling Style	Push to Lock
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire Size AWG	22
Wire/Cable Type	Shielded-Stranded

Electrical

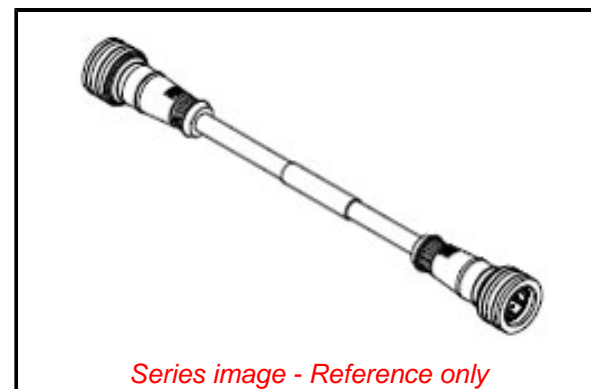
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Material Info

Engineering Number	EWWA06010M010
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Reference - Drawing Numbers

Sales Drawing	SD-120108-009-001
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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)9139-DC (19 Jan 2021)

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

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[120108 Series](#)

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