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**Part Number:** [1300545003](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Ultra-Lock (M12) to RJ-45 Industrial Ethernet Double-Ended Cordset, Female (Straight) to RJ-45 Male (Straight), 24 AWG, PVC Cable, 1.0m (3.28') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">130054</a>
Connector End A	Ultra-Lock (M12)
Connector End B	RJ-45 (industrial)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Industrial Ethernet Solutions</a>
Performance Category	5e
Product Name	Industrial Ethernet, Ultra-Lock (M12)
Protocol	N/A
Region	America, Asia, Europe
Type	Double Ended
UPC	883906399139

**Physical**

Cable Diameter	N/A
Cable Length	1.0m (3.28')
Color - Cable Jacket	Teal
Coupling Style	Threaded
Gender	Female-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	156.600/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25°C to +75°C
Wire Size AWG	24
Wire/Cable Type	E152210

**Electrical**

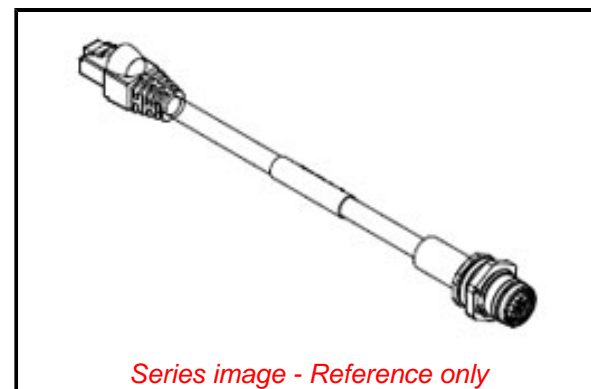
Current - Maximum per Contact	1.5A
Voltage - Maximum	150V AC

**Material Info**

Engineering Number	ERWPAU7003M010
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**Reference - Drawing Numbers**

Sales Drawing	SD-120109-013-001
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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 Reviewed**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

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[130054](#) Series

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