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Part Number: [1201080519](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Female (Straight) to Male RJ-45 (Straight), 22 AWG, Green Shielded TPU Cat5e 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	RJ-45 (standard)
IP Rating	IP20, IP67
Material - Contact	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	78172545840

Physical

Cable Diameter	6.80mm (.268")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Green
Coupling Style	Push and Latch, Threaded
Gender	Female-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	FPM
Material - Plating Mating	Gold
Net Weight	112.522/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-40° to +80°C
Wire Size AWG	22
Wire/Cable Type	Shielded TPU

Electrical

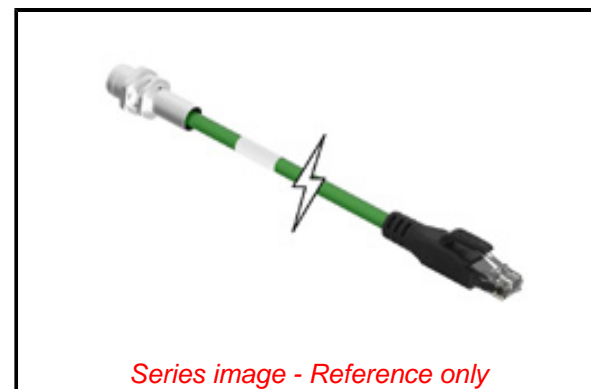
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Material Info

Engineering Number	ERWPAU7012M010
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Reference - Drawing Numbers

Sales Drawing	1201088377-000
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Series image - Reference only

EU ELV

Compliant with Exemption 3

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)9139-DC (19 Jan 2021)

Lead

Halogen-Free

Status

Not Relevant

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

China ROHS

ELV

Not Relevant

Compliant with Exemption 3

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

Not Contained

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120108 Series

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