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**Part Number:** [1203410309](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Micro-Change M12 CAT6A Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 26 AWG, Shielded PUR Cable, 30.0m Length

**Documents:**

[Drawing \(PDF\)](#)      [Packaging Specification PK-120341-300-001 \(PDF\)](#)  
[Product Specification PS-120341-001-001 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120341</a>
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
IP Rating	IP67
Material - Contact	Brass
Overview	<a href="#">Brad Industrial Ethernet Solutions</a>
Performance Category	6A
Product Name	Micro-Change (M12) Cat6A
Protocol	N/A
Region	America, Asia, Europe
Type	Double Ended
UPC	889056017718

**Physical**

Cable Diameter	6.40mm (.252")
Cable Length	30.0m (98.40')
Color - Cable Jacket	Blue
Coupling Style	Threaded
Gender	Male-Male
Keyway	X-coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-40° to +70°C
Wire Size AWG	26
Wire/Cable Type	Shielded PUR

**Electrical**

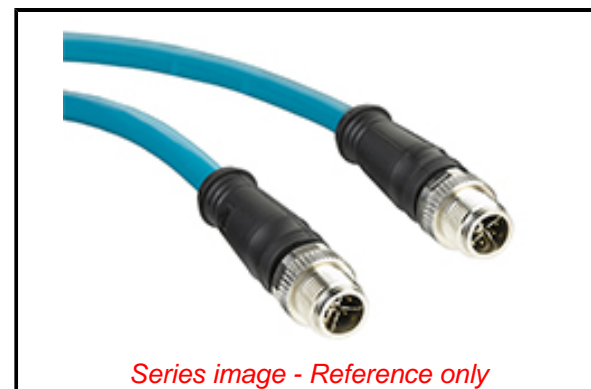
Current - Maximum per Contact	0.5A
Voltage - Maximum	48V

**Material Info**

Engineering Number	E22E06020M300
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**Reference - Drawing Numbers**

Packaging Specification	PK-120341-300-001
Product Specification	PS-120341-001-001
Sales Drawing	1203410300-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2021)4569-DC (8  
July 2021)

Lead

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[120341](#) Series

**Mates With**

[120341](#) Micro-Change CAT6A Receptacles

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