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Part Number: [1203410750](#)
Status: **Active**
Overview: Brad® Industrial Ethernet Solutions
Description: Micro-Change® M12 to Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, Female (Straight) to Male RJ-45 (Straight), 26 AWG, Shielded PUR Cable, 0.50m (1.64') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-120341-170 \(PDF\)](#)

General

Product Family	Industrial Cordsets
Series	120341
Connector End A	Micro-Change® (M12)
Connector End B	RJ-45 (standard)
IP Rating	IP20, IP67
Overview	Brad® Industrial Ethernet Solutions
Performance Category	6A
Product Name	Micro-Change® (M12) Cat6A, RJ45
Region	America, Asia, Europe
Type	Double Ended
UPC	887191906614

Physical

Cable Diameter	6.40mm (.252")
Cable Length	0.50m (1.64')
Color - Cable Jacket	Blue
Coupling Style	Threaded
Gender	Female-Male
Keyway	X-coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-40°C to +70°C
Wire Size AWG	26
Wire/Cable Type	Shielded PUR

Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-120341-170
Sales Drawing	SD-120341-170



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Reviewed

Search Parts in this Series

[120341](#) Series

Mates With

[120341](#) Micro-Change® CAT6A Plugs and Receptacles