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**Part Number:** [120341-0503](#)  
**Status:** **Active**  
**Description:** Micro-Change® M12 to Micro-Change® CAT6A Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 3.0m Length, Blue

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-120341-140 \(PDF\)](#)

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120341</a>
Connector End A	Micro-Change® (M12)
Connector End B	RJ-45 (standard)
IP Rating	IP20, IP67
Performance Category	6A
Product Name	Micro-Change® (M12) Cat6A
Type	Double Ended
UPC	887191128061

**Physical**

Cable Diameter	6.40mm (.252")
Cable Length	3.0m
Color - Cable Jacket	Blue
Coupling Style	Threaded
Gender	Male-Male
Keyway	X-coded
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
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**

Product Specification	PS-120341-140
Sales Drawing	SD-120341-140

**EU RoHS** **China RoHS**

**Compliance Status**

**Not Reviewed**

**REACH SVHC**

**Not Reviewed**

**Low-Halogen Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[120341Series](#)