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**Part Number:** [1200660479](#)  
**Status:** **Active**  
**Overview:** Brad® Micro-Change® Connectors  
**Description:** Micro-Change® (M12) Double-Ended Cordset, 8 Poles, Female (90°) to Male (90°) 24 AWG, PUR/PVC Cable, 1.0m (3.28') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120066</a>
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad® Micro-Change® Connectors</a>
Product Name	Micro-Change® (M12)
Protocol	N/A
Region	Europe
Type	Double Ended
UPC	78678899167

**Physical**

Cable Diameter	6.70mm (.264")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR/PVC
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold over Nickel
Orientation	90° to 90°
Poles	8
Temperature Range - Operating	-30°C TO +80°C
Wire Size AWG	N/A
Wire/Cable Type	EU Cable

**Electrical**

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V AC / 36V DC

**Material Info**

Engineering Number	888033P02M010
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**Reference - Drawing Numbers**

Sales Drawing	SD-120066-035
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*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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[120066 Series](#)