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**Part Number:** [1200655040](#)  
**Status:** **Active**  
**Overview:** Brad® Micro-Change® Connectors  
**Description:** Micro-Change® (M12) Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 26 AWG, PUR/PVC Cable, 2.0m (6.56') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120065</a>
Connector End A	Micro-Change® (M12)
Connector End B	Pigtail
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	Single Ended
UPC	883906540593

**Physical**

Cable Diameter	6.00mm (.236")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Pigtail
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	Straight to Pigtail
Poles	12
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	26
Wire/Cable Type	UL 20549

**Electrical**

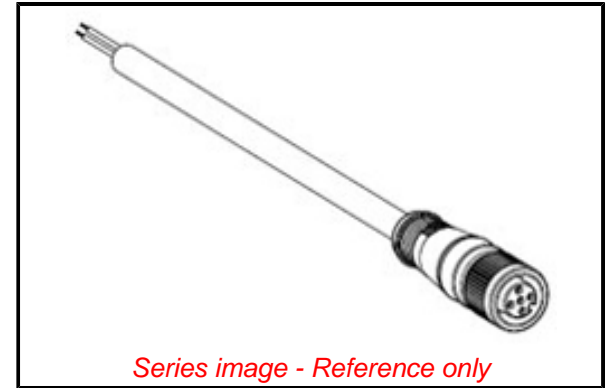
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC/DC

**Material Info**

Engineering Number	80C000H45M020
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**Reference - Drawing Numbers**

Sales Drawing	SD-120065-004
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Contained Per - ED/30/2017 (7 July 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

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

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

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[120065](#) Series