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**Part Number:** [1200655045](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Single-Ended Cordset, 12 Poles, Male (Straight) to Pigtail, 26 AWG, PUR Cable, 2.0m (6.56') Length

**Documents:**

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

**Agency Certification**

CSA LR6837

**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 (M12) Connectors</a>
Product Name	Micro-Change (M12)
Protocol	N/A
Region	America
Taxonomy	Circular Industrial Cordsets
Type	Single Ended
UPC	883906540609

**Physical**

Cable Diameter	6.00mm (.236")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	109.118/g
Orientation	Straight to Pigtail
Poles	12
Temperature Range - Operating	-25° to +90°C
Wire Size AWG	26
Wire/Cable Type	UL 20549

**Electrical**

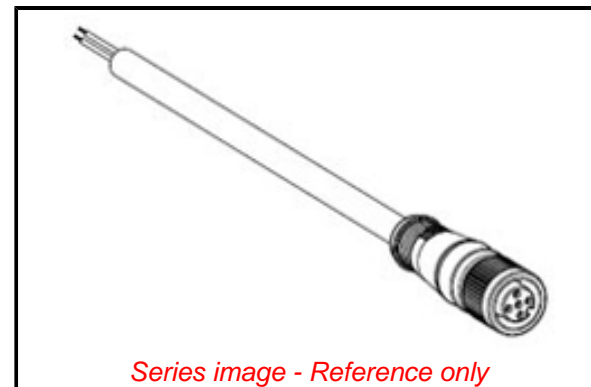
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC/DC

**Material Info**

Engineering Number	80C006H45M020
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**Reference - Drawing Numbers**

Sales Drawing	SD-80C006H45MXXX-001
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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**

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[120065 Series](#)

This document was generated on 01/31/2023

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