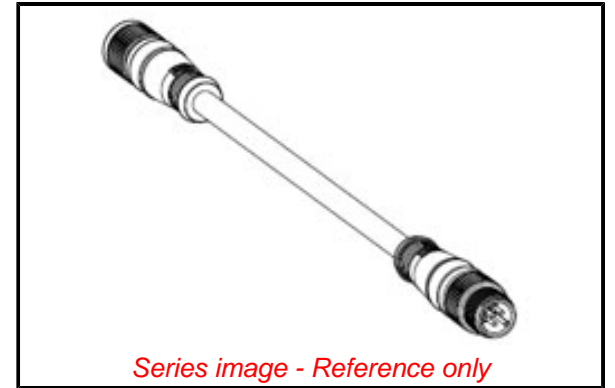


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1200980007](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 24 AWG, 2.0m (6.56') Length, PROFIBUS PUR Cable Preferred Version in Europe

**Documents:**

[Drawing \(PDF\)](#) [Test Summary TS-120065-004-001 \(PDF\)](#)  
[Test Summary TS-120065-003-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)



**General**

Product Family	Industrial Cordsets
Series	<a href="#">120098</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 (M12) Connectors</a>
Product Name	Micro-Change (M12)
Protocol	EtherNet
Region	America, Asia, Europe
Type	Double Ended
UPC	78678850724

**Physical**

Cable Diameter	8.00mm (.315")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Purple
Coupling Style	Threaded
Gender	Female-Male
Keyway	Reverse
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	184.611/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	24
Wire/Cable Type	Twisted Pair

**Electrical**

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V AC/DC

**Material Info**

Engineering Number	BB5S30PP4M020
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**Reference - Drawing Numbers**

Test Summary	TS-120065-003-001, TS-120065-004-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per - ED/108/2014 (17 Dec 2014)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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