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**Part Number:** [1200980063](#)  
**Status:** **Active**  
**Overview:** PROFIBUS\* Solutions  
**Description:** PROFIBUS\* Straight D-Sub to Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Male (Straight), 24 AWG. PUR Cable, 2.0m (6.56') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120098</a>
Connector End A	D-Sub (9-pin)
Connector End B	Micro-Change® (M12)
IP Rating	IP40, IP67
Material - Contact	Copper Alloy
Overview	<a href="#">PROFIBUS* Solutions</a>
Product Name	Micro-Change® (M12), PROFIBUS*
Protocol	PROFIBUS*
Region	America, Asia, Europe
Type	Double Ended
UPC	78678886180

**Physical**

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

**Electrical**

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

**Material Info**

Engineering Number	BM5S60PP4M020
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**Reference - Drawing Numbers**

Sales Drawing	SD-120098-001
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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**

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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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[120098](#) Series