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**Part Number:** [1200980051](#)  
**Status:** **Active**  
**Overview:** PROFIBUS\* Solutions  
**Description:** PROFIBUS\* Vertical D-Sub to Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Male/Female (Straight), 22 AWG, PUR Cable, 1.0m (3.28') 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	78678853699

**Physical**

Cable Diameter	8.00mm (.315")
Cable Length	1.0m (3.28')
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 over Nickel
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20°C to +80°C, 0°C to +60°C
Wire Size AWG	22
Wire/Cable Type	Twisted Pair

**Electrical**

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

**Material Info**

Engineering Number	BM5G72PP4M010
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**Reference - Drawing Numbers**

Sales Drawing	SD-120098-018
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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