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Part Number: [1200980180](#)
Status: **Active**
Overview: PROFIBUS Solutions
Description: PROFIBUS Horizontal D-Sub to Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male/Female (Straight), 22 AWG, PUR Cable, 5.0m (16.40') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	120098
Connector End A	D-Sub (9-pin)
Connector End B	Micro-Change (M12)
IP Rating	IP40, IP67
Material - Contact	Copper Alloy
Overview	PROFIBUS Solutions
Product Name	Micro-Change® (M12), PROFIBUS*
Protocol	EtherNet
Region	America, Asia, Europe
Type	Double Ended
UPC	78172502100

Physical

Cable Diameter	8.00mm (.315")
Cable Length	5.0m (16.40')
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	BM5G70PP4M050
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Reference - Drawing Numbers

Sales Drawing	SD-120098-017
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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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China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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