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Part Number: [1200980070](#)
Status: **Active**
Overview: PROFIBUS Solutions
Description: PROFIBUS Straight D-Sub to Micro-Change (M12) Double Ended Cordset, 5 Poles, Dual Male (90°), 24 AWG, PUR Cable, 1.0m (3.28') 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)
Protocol	EtherNet
Region	America, Asia, Europe
Type	Double Ended
UPC	78678851621

Physical

Cable Diameter	8.00mm (.315")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Purple
Coupling Style	Threaded
Gender	Male-Male
Keyway	N/A
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	90° 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	30V AC/DC

Material Info

Engineering Number	BM5S63PP4M010
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Reference - Drawing Numbers

Sales Drawing	SD-120098-035
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EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c),6(a)-I

REACH SVHC

Not Contained Per -ED/01/2017 (12 January 2017)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120098 Series](#)