

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [120098-0045](#)
Status: **Active**
Overview: PROFIBUS* Solutions
Description: PROFIBUS* Horizontal D-Sub to Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Dual Male (Straight), 5.0m 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	IP67
NEMA Rating	NEMA 6
Overview	PROFIBUS* Solutions
Product Name	Micro-Change® (M12), Profibus*
Type	Double Ended
UPC	78678855018

Physical

Cable Diameter	8.00mm (.315")
Cable Length	5.0m
Color - Cable Jacket	Purple
Coupling Style	Threaded
Gender	Male-Male
Keyway	Reverse
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Net Weight	999.990/kg
Orientation	Straight
Poles	5
Temperature Range - Operating	-20°C to +80°C, 0°C to +60°C
Wire Size AWG	24
Wire/Cable Type	N/A

Electrical

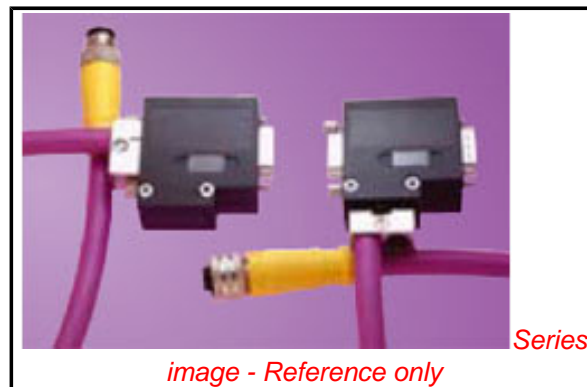
Current - Maximum per Contact	4A
Voltage - Maximum	250V AC/DC

Material Info

Old Part Number	BM5G60PP4M050
-----------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-120098-009
---------------	---------------



EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[120098Series](#)