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Part Number: [1200980057](#)
Status: **Active**
Overview: PROFIBUS* Solutions
Description: PROFIBUS* Straight D-Dub to Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Female (Straight), 24 AWG, PUR Cable, 1.0m (3.28') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification TS-120065-004-001 \(PDF\)](#)

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	PROFIBUS*
Region	America, Asia, Europe
Type	Double Ended
UPC	78678851471

Physical

Cable Diameter	8.00mm (.315")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Purple
Coupling Style	Threaded
Gender	Female-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 over Nickel
Net Weight	125.030/g
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	24
Wire/Cable Type	Twisted Pair

Electrical

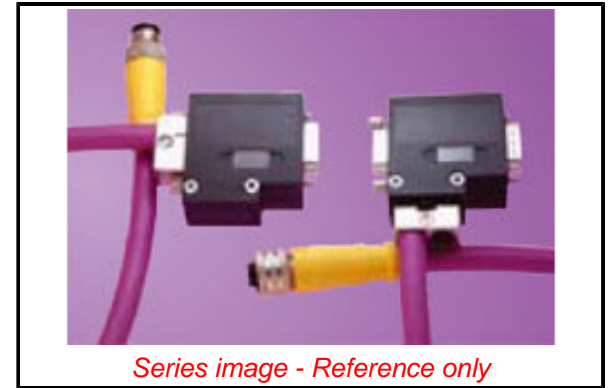
Current - Maximum per Contact	4.0A
Voltage - Maximum	30V AC/DC

Material Info

Engineering Number	BM5S32PP4M010
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Reference - Drawing Numbers

Product Specification	TS-120065-004-001
Sales Drawing	SD-120098-033



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(a),6(c)*

REACH SVHC

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

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

CUST_NOTE	*Product contains part(s) with customer managed
CUST_NOTE1	EHS data. These part(s) are excluded from
CUST_NOTE2	product compliance status evaluation.
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[120098](#) Series