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Part Number: 1200980107

Status: **Active**

Overview: Brad Micro-Change (M12) Connectors

Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 24 AWG, 10.0m (32.81') Length, PROFIBUS PUR Cable Preferred Version in Europe

Documents:

Drawing (PDF)

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

General

Product Family	Industrial Cordsets
Series	<u>120098</u>
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<u>Brad Micro-Change (M12) Connectors</u>
Product Name	Micro-Change (M12)
Protocol	EtherNet
Region	America, Asia, Europe
Type	Single Ended
UPC	78678853587

Physical

Cable Diameter	8.00mm (.315")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Purple
Coupling Style	Threaded
Gender	Male-Pigtail
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
Net Weight	778.443/g
Orientation	Straight to Pigtail
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	60V AC/DC

Material Info

Engineering Number B05S06PP4M100

Reference - Drawing Numbers

Sales Drawing SD-120098-036



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

**Compliant with
Exemption 6(c)**

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

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

120098 Series

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