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Part Number:

1200980029

Status:

Active

Overview:

Brad Micro-Change (M12) Connectors

Description:

Micro-Change (M12) Double-Ended Cordset, 5 Poles, Female (90°) to Male (90°), 24 AWG, 1.0m (3.28') Length, PROFIBUS PUR Cable Preferred Version in Europe

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Industrial Cordsets
Series	120098
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	EtherNet
Region	America, Asia, Europe
Type	Double Ended
UPC	78678854232
Physical	
Cable Diameter	8.00mm (.315")
Cable Length	1.0m (3.28')
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
Orientation	90° to 90°
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	BB5S33PP4M010
Reference - Drawing Numbers	
Sales Drawing	1200980029-000, SD-120098-032



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Not Contained Per - ED/108/2014 (17 Dec 2014)	
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

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