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Part Number: [1200390122](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 24 AWG, 20.0m (65.62') Length, PROFIBUS PUR Cable Preferred Version in Europe

Documents:

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

General

Product Family	Industrial Cordsets
Series	120039
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	EtherNet
Region	America
Type	Single Ended
UPC	883906184612

Physical

Cable Diameter	8.00mm (.315")
Cable Length	20.0m (65.62')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Reverse
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° 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	B05S00PP4M200
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Reference - Drawing Numbers

Sales Drawing	SD-120098-039-001
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EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS	Not Reviewed
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ELV	Not Reviewed
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RoHS Phthalates	Not Reviewed
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China RoHS

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