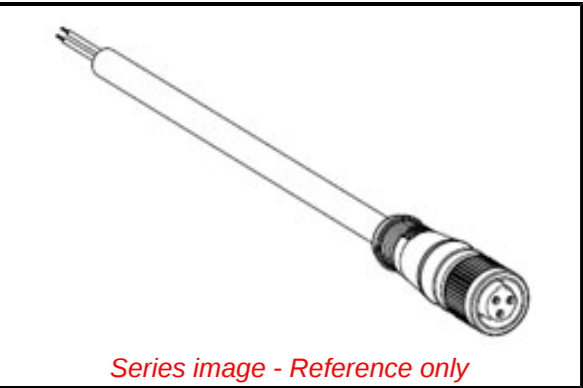


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Part Number: [1200720568](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 6 Poles, Female (Straight) to Pigtail, PVC Cable, 22 AWG, 1.83m (6.0') Length



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

Agency Certification	
CSA	LR6837
General	
Product Family	Industrial Cordsets
Series	120072
Connector End A	Micro-Change (1/2" - 20 UNF)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (1/2" - 20 UNF)
Protocol	PROFIBUS
Region	America
Type	Single Ended
UPC	78678875938
Physical	
Cable Diameter	6.22mm (.245")
Cable Length	1.83m (6.0')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Dual
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - O-Ring	Nitrile Rubber
Material - Plating Mating	Gold over Nickel
Net Weight	16.157/g
Orientation	Straight to Pigtail
Poles	6
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	22
Wire/Cable Type	UL 2661
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC
Material Info	
Engineering Number	706000D02F060
Reference - Drawing Numbers	
Sales Drawing	SD-120072-022

Series image - Reference only

EU ELV Not Relevant	
EU RoHS Not Reviewed REACH SVHC Contained Per - ED/30/2017 (7 July 2017) Di-(2- ethylhexyl)phthalate (DEHP) Halogen-Free Status Not Low-Halogen For more information, please visit Contact US	China RoHS
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Contained: DEHP

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[120072 Series](#)

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