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Part Number:

1200720508

Status:

Active

Overview:

Brad Micro-Change (M12) Connectors

Description:

Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 18 AWG, PVC Cable, 1.83m (6.0') Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR6837
UL	E152210
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	78678828845
Physical	
Cable Diameter	7.16mm (.282")
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
Orientation	90° to Pigtail
Poles	5
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	18
Wire/Cable Type	UL 2464
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC
Material Info	
Engineering Number	705001A03F060
Reference - Drawing Numbers	
Sales Drawing	SD-120072-011



Series image - Reference only

EU ELV	
Not Reviewed	
EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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120072 Series

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