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Part Number: [1200720185](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 22 AWG, PVC Cable, 6.10m (20.0') 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 78678875911

Physical

Cable Diameter 5.72mm (.225")
Cable Length 6.10m (20.0')
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
Orientation Straight to Pigtail
Poles 3
Temperature Range - Operating -20°C to +105°C
Wire Size AWG 22
Wire/Cable Type UL 2661

Electrical

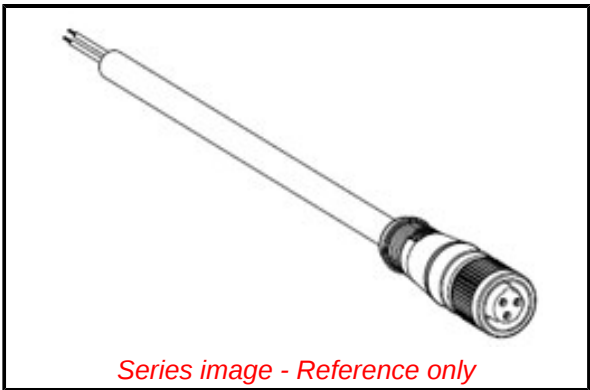
Current - Maximum per Contact 4.0A
Voltage - Maximum 250V AC/DC

Material Info

Engineering Number 703000D02F200

Reference - Drawing Numbers

Sales Drawing SD-120072-022



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

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[120072 Series](#)

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