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Part Number: [1200720595](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 6 Poles, Female (90°) 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 78678828586

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
 Orientation 90° 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 706001D02F060

Reference - Drawing Numbers

Sales Drawing SD-120072-010



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 50 Image
 ELV Not Relevant
 RoHS Phthalates Contained: DEHP

Search Parts in this Series

[120072 Series](#)

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