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Part Number: [1200720250](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail, 22 AWG, Yellow 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
 Taxonomy Circular Industrial Cordsets
 Type Single Ended
 UPC 78678875912

Physical

Cable Diameter 5.72mm (.225")
 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 TPE
 Material - Coupling Nut Black Epoxy Coated Zinc
 Material - O-Ring Nitrile Rubber
 Material - Plating Mating Gold
 Net Weight 98.883/g
 Orientation 90° to Pigtail
 Poles 3
 Temperature Range - Operating -20° 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 703001D02F060

Reference - Drawing Numbers

Sales Drawing SD-120072-010-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

Green Image

Not Relevant

Not Contained

CER_4000380977_00_000.pdf

CER_4000410292_00_000.pdf

Search Parts in this Series

120072 Series

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