

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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
 Net Weight 758.000/g
 Orientation Straight to Pigtail
 Poles 3
 Temperature Range - Operating -20°C to +105°C
 Wire Size AWG 22
 Wire/Cable Type UL 2661

Electrical

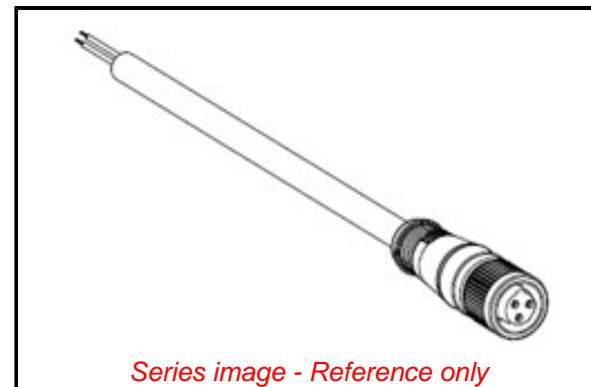
Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Engineering Number 703000D02F200

Reference - Drawing Numbers

Sales Drawing SD-120072-022



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[120072 Series](#)

This document was generated on 02/23/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Molex manufacturer](#):

Other Similar products are found below :

[1201140065](#) [90814-0008](#) [38210-0105](#) [60506-C-50](#) [69008-0971](#) [73108](#) [79516-1043](#) [72903](#) [2002181200](#) [0982660216](#) [68301-1017](#)
[03-12-1016](#) [71506-C](#) [90835-0003](#) [02-09-8104](#) [880504](#) [67490-3220](#) [53254-0710](#) [85071-0017](#) [70984-4008](#) [03-12-2022](#) [89674-0805](#)
[514412093](#) [0151340501](#) [54596-1010](#) [0191310031](#) [503308-4410](#) [02-09-6102](#) [0039000218](#) [89762-1582](#) [0011404526](#) [00136](#) [0022173102](#)
[0026615060](#) [CR4006A30M003](#) [0039532085](#) [58098-0628](#) [0003092041](#) [0008520123](#) [0011030025](#) [0011184017](#) [0022162060](#) [0039302050](#)
[0194180018](#) [01312](#) [M15730061](#) [61432](#) [6150300002](#) [CS63W64](#) [CS8264N](#)