

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200720616](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 6 Poles, Male (Straight) 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 78678833604

Physical

Cable Diameter 6.22mm (.245")
 Cable Length 1.83m (6.0')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Male-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 241.110/g
 Orientation Straight to Pigtail
 Poles 6
 Temperature Range - Operating -20°C to +105°C
 Wire Size AWG 22
 Wire/Cable Type UL 2661

Electrical

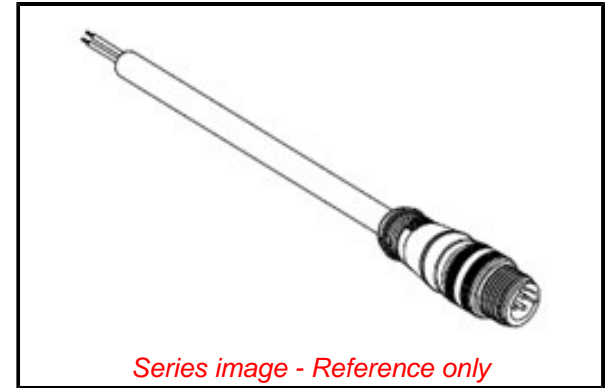
Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Engineering Number 706006D02F060

Reference - Drawing Numbers

Sales Drawing SD-120072-015



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Compliant*

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](#)

CUST_NOTE	*Product contains part(s) with customer managed
CUST_NOTE1	EHS data. These part(s) are excluded from product compliance status evaluation.
CUST_NOTE2	50 Image
China ROHS	Not Relevant
ELV	Contained: DEHP*
RoHS Phthalates	

Search Parts in this Series

[120072 Series](#)

This document was generated on 02/13/2020

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](#) [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](#) [CS8365N](#)