



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Part Number:

120066-1177

Status:

Active

Overview:

Brad® Micro-Change® (M12) Connectors

Description:

Micro-Change® (M12) 3 Pole, Female (Straight) to Male (90°) Cordset, 3-22 AWG PVC Cable, 1.0m

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR6837

UL

E152210

General

Product Family

Industrial Cordsets

Series

120066

Connector End A

Micro-Change® (M12)

Connector End B

Micro-Change® (M12)

IP Rating

IP68

NEMA Rating

NEMA 6

Overview

Brad® Micro-Change® (M12) Connectors

Product Name

Micro-Change® (M12)

Type

Double Ended

UPC

78678826719

Physical

Cable Diameter

4.82mm (.190")

Cable Length

1.0m

Color - Cable Jacket

Yellow

Coupling Style

Threaded

Gender

Female-Male

Keyway

Single

LED Indicator

No

Material - Cable Jacket

PVC

Material - Connector Body

PUR

Material - Contact

Copper

Material - Coupling Nut

Nickel-plated Brass

Material - O-Ring

Viton

Material - Plating Mating

Gold over Nickel

Net Weight

123.100/g

Orientation

Straight to 90°

Poles

3

Temperature Range - Operating

-20°C to +105°C

Wire Size AWG

22

Wire/Cable Type

UL 2661

Electrical

Current - Maximum per Contact

4A

Voltage - Maximum

250V AC/DC

Material Info

Old Part Number

883032A09M010

Reference - Drawing Numbers

Sales Drawing

SD-120066-027

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

120066Series

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