



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

120066-1043

Status:

Active

Overview:

Brad® Micro-Change® (M12) Connectors

Description:

Micro-Change® (M12) 5 Pole, Female (Straight) to Male (Straight) Cordset, , 10.0m

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

78678872683

Physical

Cable Diameter

7.62mm (.300")

Cable Length

10.0m

Color - Cable Jacket

Yellow

Coupling Style

Threaded

Gender

Female-Male

Keyway

Single

LED Indicator

No

Material - Cable Jacket

TPE

Material - Connector Body

TPE

Material - Contact

Copper

Material - Coupling Nut

Teflon Nickel-plated Brass

Material - O-Ring

Viton

Material - Plating Mating

Gold over Nickel

Net Weight

458.800/g

Orientation

Straight

Poles

5

Temperature Range - Operating

-20°C to +105°C

Wire Size AWG

18

Wire/Cable Type

UL 2250

Electrical

Current - Maximum per Contact

4A

Voltage - Maximum

250V AC/DC

Material Info

Old Part Number

885030K03M100

Reference - Drawing Numbers

Sales Drawing

SD-120066-020



Series
image - Reference only

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

This document was generated on 03/13/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION