

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: 120066-1041

Status: Active

Overview: Brad® Micro-Change® (M12) Connectors

Description: Micro-Change® (M12) 5 Pole, Female (Straight) to Male (Straight) Cordset, , 8.0m

Documents:

Drawing (PDF) RoHS Certificate of Compliance (PDF)

Agency Certification

CSA LR6837 UL E152210

General

Product Family Industrial Cordsets

Series <u>120066</u>

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 78678880181

Physical

Cable Diameter 7.62mm (.300")

Cable Length 8.0m 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 29.840/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 885030K03M080

Reference - Drawing Numbers

Sales Drawing SD-120066-020

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 <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

120066Series

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