

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

120066-1247

Status:

Active

Overview:

Brad® Micro-Change® (M12) Connectors

Description:

Micro-Change® (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 4-18 SJOOW Cable, 10.0m Length



Series

image - Reference only

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

IP67

NEMA Rating

NEMA 6

Overview

Brad® Micro-Change® (M12) Connectors

Product Name

Micro-Change® (M12)

Type

Double Ended

UPC

78678834855

Physical

Cable Diameter

8.38mm (.330")

Cable Length

10.0m

Color - Cable Jacket

Yellow

Coupling Style

Threaded

Gender

Female-Male

Keyway

Single

LED Indicator

No

Material - Cable Jacket

CPE

Material - Connector Body

TPE

Material - Contact

Copper Alloy

Material - Coupling Nut

Nickel-plated Brass

Material - O-Ring

Viton

Material - Plating Mating

Gold over Nickel

Net Weight

457.670/g

Orientation

Straight

Poles

4

Temperature Range - Operating

-20°C to +105°C

Wire Size AWG

18

Wire/Cable Type

SJOOW

Electrical

Current - Maximum per Contact

4A

Voltage - Maximum

250V AC/DC

Material Info

Old Part Number

884030C02M100

Reference - Drawing Numbers

Sales Drawing

SD-120066-032

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 11/06/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION