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Part Number:

120065-1638

Status:

Active

Overview:

Brad® Micro-Change® (M12) Connectors

Description:

Micro-Change® (M12) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail, 22 AWG, TPE Cable, 1.0m (3.28') Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR6837

UL

E152210

General

Product Family

Industrial Cordsets

Series

120065

Connector End A

Micro-Change® (M12)

Connector End B

Pigtail

IP Rating

IP67

Overview

Brad® Micro-Change® (M12) Connectors

Product Name

Micro-Change® (M12)

Protocol

N/A

Region

America

Type

Single Ended

UPC

78678883379

Physical

Cable Diameter

5.30mm (.209")

Cable Length

1.0m (3.28')

Color - Cable Jacket

Yellow

Coupling Style

Threaded

Gender

Female-Pigtail

Keyway

Single

LED Indicator

No

Material - Cable Jacket

TPE

Material - Connector Body

TPU

Material - Contact

Copper Alloy

Material - Coupling Nut

Nickel-plated Brass

Material - O-Ring

Viton

Material - Plating Mating

Gold over Nickel

Net Weight

5.210/g

Orientation

90° to Straight

Poles

4

Temperature Range - Operating

-40°C to +105°C

Wire Size AWG

22

Wire/Cable Type

PLTC-ER

Electrical

Current - Maximum per Contact

4A

Voltage - Maximum

250V AC/DC

Material Info

Old Part Number

804001K05M010

Reference - Drawing Numbers

Sales Drawing

SD-120065-052

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

50

Pb

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

120065Series

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