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Part Number:

120065-1114

Status:

Active

Overview:

Brad® Micro-Change® (M12) Connectors

Description:

Micro-Change® (M12) Single-Ended Cordset, 3 Poles, Male (Straight) to Pigtail, 3-22 AWG TPE Cable, 2.0m 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

NEMA Rating

NEMA 6

Overview

Brad® Micro-Change® (M12) Connectors

Product Name

Micro-Change® (M12)

Type

Single Ended

UPC

78678885438

Physical

Cable Diameter

5.00mm (.197")

Cable Length

2.0m

Color - Cable Jacket

Yellow

Coupling Style

Threaded

Gender

Male-Pigtail

Keyway

Single

LED Indicator

No

Material - Cable Jacket

TPE

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

19.090/g

Orientation

Straight

Poles

3

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

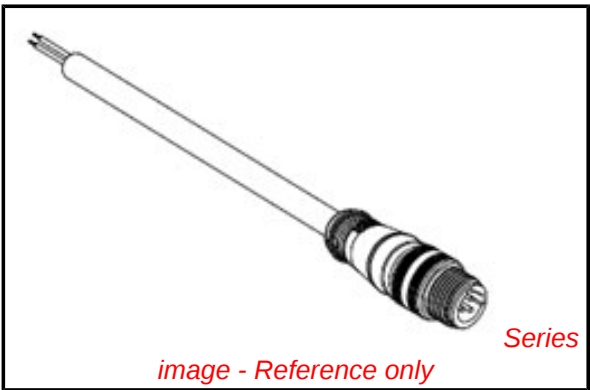
Old Part Number

803006K05M020

Reference - Drawing Numbers

Sales Drawing

SD-120065-036



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

120065Series

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