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Part Number:

120072-0447

Status:

Active

Overview:

Brad® Micro-Change® (M12) Connectors

Description:

Micro-Change® (1/2"-20 UNF) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 18 AWG, PVC Cable, 3.66m (12.0') Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR6837

UL

E152210

General

Product Family

Industrial Cordsets

Series

120072

Connector End A

Micro-Change® (1/2" - 20 UNF)

Connector End B

Pigtail

IP Rating

IP67

Overview

Brad® Micro-Change® (M12) Connectors

Product Name

Micro-Change® (1/2" - 20 UNF)

Protocol

N/A

Region

America

Type

Single Ended

UPC

78678835364

Physical

Cable Diameter

5.08mm (.200")

Cable Length

3.66m (12.0')

Color - Cable Jacket

Yellow

Coupling Style

Threaded

Gender

Male-Pigtail

Keyway

Dual

LED Indicator

No

Material - Cable Jacket

PVC

Material - Connector Body

PVC

Material - Contact

Copper Alloy

Material - Coupling Nut

Black Epoxy Coated Zinc

Material - O-Ring

Nitrile Rubber

Material - Plating Mating

Gold over Nickel

Orientation

Straight

Poles

4

Temperature Range - Operating

-20°C to +105°C

Wire Size AWG

22

Wire/Cable Type

UL 2661

Electrical

Current - Maximum per Contact

4.0A

Voltage - Maximum

250V AC/DC

Material Info

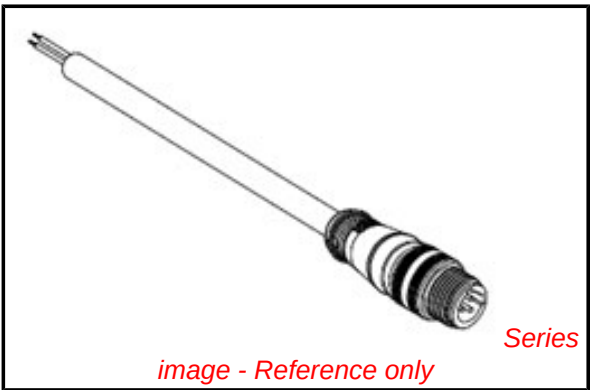
Old Part Number

704006D02F120

Reference - Drawing Numbers

Sales Drawing

SD-120072-006



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

120072Series

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