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Part Number:

120066-1272

Status:

Active

Overview:

Brad® Micro-Change® (M12) Connectors

Description:

Micro-Change® (M12) Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 4-22 AWG PVC Cable, 4.50m Length

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

78678862080

Physical

Cable Diameter

5.33mm (.210")

Cable Length

4.50m

Color - Cable Jacket

Yellow

Coupling Style

Threaded

Gender

Female-Male

Keyway

Single

LED Indicator

No

Material - Cable Jacket

PVC

Material - Connector Body

PVC

Material - Contact

Copper Alloy

Material - Coupling Nut

Nickel-plated Brass

Material - O-Ring

Viton

Material - Plating Mating

Gold over Nickel

Net Weight

49.940/g

Orientation

90° to 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

4A

Voltage - Maximum

250V AC/DC

Material Info

Old Part Number

884031A09M045

Reference - Drawing Numbers

Sales Drawing

SD-120066-013



image - Reference only

Series

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

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