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Part Number:

120073-0351

Status:

Active

Overview:

Brad® Micro-Change® (M12) Connectors

Description:

Micro-Change® (1/2"-20 UNF) Double-Ended Cordset, 5 Poles, Male (90°) to Female (90°), 18 AWG, PVC Cable, 0.91m (3.0' ) Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR6837

UL

E152210

General

Product Family

Industrial Cordsets

Series

120073

Connector End A

Micro-Change® (1/2" - 20 UNF)

Connector End B

Micro-Change® (1/2" - 20 UNF)

IP Rating

IP67

Overview

Brad® Micro-Change® (M12) Connectors

Product Name

Micro-Change® (1/2" - 20 UNF)

Type

Double Ended

UPC

78678835402

Physical

Cable Diameter

7.16mm (.282")

Cable Length

0.91m (3.0' )

Color - Cable Jacket

Yellow

Coupling Style

Threaded

Gender

Male-Female

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

Net Weight

795.600/g

Orientation

90° to 90°

Poles

5

Temperature Range - Operating

-20°C to +105°C

Wire Size AWG

18

Wire/Cable Type

UL 2464

Electrical

Current - Maximum per Contact

4A

Voltage - Maximum

250V AC/DC

Material Info

Old Part Number

775033A03F030

Reference - Drawing Numbers

Sales Drawing

SD-120073-008



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](mailto: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

120073Series

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