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Part Number:

1200661035

Status:

Active

Overview:

Brad Micro-Change (M12) Connectors

Description:

Micro-Change (M12) Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 18 AWG, TPE Cable, 2.0m (6.56') 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

Material - Contact

Brass

Overview

Brad Micro-Change (M12) Connectors

Product Name

Micro-Change (M12)

Region

America

Type

Double Ended

UPC

78678837455

Physical

Cable Diameter

6.86mm (.270")

Cable Length

2.0m (6.56')

Color - Cable Jacket

Yellow

Coupling Style

Threaded

Gender

Female-Male

Keyway

Single

LED Indicator

No

Material - Cable Jacket

TPE

Material - Connector Body

TPE

Material - Coupling Nut

Nickel-plated Brass

Material - O-Ring

Fluoro-elastomer

Material - Plating Mating

Gold

Net Weight

177.700/g

Orientation

Straight to Straight

Poles

5

Temperature Range - Operating

-20°C to +105°C

Wire Size AWG

18

Wire/Cable Type

PLTC/ITC

Electrical

Current - Maximum per Contact

4.0A

Voltage - Maximum

250V AC/DC

Material Info

Engineering Number

885030K03M020

Reference - Drawing Numbers

Sales Drawing

1200668165-000, SD-120066-020-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with
Exemption 6(c)

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)
Lead

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

120066 Series

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