

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1200800075

Status:

Active

Overview:

Brad Ultra-Lock Connection System

Description:

Micro-Change (M12) to Ultra-Lock (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 22 AWG, TPE Cable, 4.0m (13.12') Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR6837

General

Product Family

Series

Connector End A

Connector End B

IP Rating

Material - Contact

Overview

Product Name

Protocol

Region

Type

UPC

Industrial Cordsets

120080

Micro-Change (M12)

Ultra-Lock (M12)

IP69K

Copper Alloy

Brad Ultra-Lock Connection System

Micro-Change (M12), Ultra-Lock (M12)

EtherNet

America

Double Ended

78678885087

Physical

Cable Diameter

Cable Length

Color - Cable Jacket

Coupling Style

Gender

Keyway

LED Indicator

Material - Cable Jacket

Material - Connector Body

Material - Coupling Nut

Material - O-Ring

Material - Plating Mating

Orientation

Poles

Temperature Range - Operating

Wire Size AWG

Wire/Cable Type

5.30mm (.209")

4.0m (13.12')

Yellow

Threaded

Female-Male

Single

No

TPE

TPE

Nickel-plated Brass

Fluoro-elastomer

Gold

Straight to Straight

4

-25°C to +90°C

22

PLTC-ER

Electrical

Current - Maximum per Contact

Voltage - Maximum

4.0A

250V AC/DC

Material Info

Engineering Number

8W4030K05M040

Reference - Drawing Numbers

Sales Drawing

SD-120080-005



EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

Not Reviewed

Not Reviewed

Not Reviewed

Search Parts in this Series

120080 Series

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**