

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1200870113

Status:

Active

Overview:

Brad Nano-Change (M8) Products

Description:

Nano-Change (M8) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 24 AWG, Yellow PVC 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

120087

Connector End A

Nano-Change (M8)

Connector End B

Nano-Change (M8)

IP Rating

IP67

Material - Contact

Copper Alloy

Overview

Brad Nano-Change (M8) Products

Product Name

Nano-Change (M8)

Protocol

N/A

Region

America

Type

Double Ended

UPC

78678832995

Physical

Cable Diameter

5.08mm (.200")

Cable Length

2.0m (6.56")

Color - Cable Jacket

Yellow

Coupling Style

Threaded

Gender

Female-Male

Keyway

B-coded

LED Indicator

No

Material - Cable Jacket

PVC

Material - Connector Body

TPE

Material - Coupling Nut

Nickel-plated Brass

Material - O-Ring

Fluoro-elastomer

Material - Plating Mating

Gold

Net Weight

254.000/g

Orientation

Straight to Straight

Poles

5

Temperature Range - Operating

-20° to +105°C

Wire Size AWG

24

Wire/Cable Type

UL 2661

Electrical

Current - Maximum per Contact

3.0A

Voltage - Maximum

30V AC / 36V DC

Material Info

Engineering Number

445030A10M020

Reference - Drawing Numbers

Sales Drawing

SD-120087-092-001



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Compliant with
Exemption 6(c)

REACH SVHC

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

Halogen-Free

Status

Not Relevant

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

China ROHS

Not Relevant

ELV

Not Reviewed

RoHS Phthalates

Not Contained

Search Parts in this Series

120087 Series

This document was generated on 02/04/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION