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Part Number: [1200271413](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Double-Ended Cordset with Knurled Hexnut, 5 Poles, Male (Straight) to Female (Straight), 24 AWG, Black PUR LSOH Cable, 1.0m (3.28') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series [120027](#)
 Connector End A Nano-Change (M8)
 Connector End B Nano-Change (M8)
 IP Rating IP67
 Material - Contact Brass
 Overview [Brad Nano-Change \(M8\) Products](#)
 Product Name Nano-Change (M8)
 Region Europe
 Type Double Ended
 UPC 883906205591

Physical

Cable Diameter 4.70mm (.185")
 Cable Length 1.0m (3.28')
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Female-Male
 Keyway B-coded
 LED Indicator No
 Material - Cable Jacket PUR
 Material - Connector Body TPU
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring FKM
 Material - Plating Mating Gold
 Net Weight 43.922/g
 Orientation Straight to Straight
 Poles 5
 Temperature Range - Operating -25° to +80°C
 Wire Size AWG 24
 Wire/Cable Type UL 21198

Electrical

Current - Maximum per Contact 3.0A
 Voltage - Maximum 30V AC / 36V DC

Material Info

Engineering Number 445030H08M010

Reference - Drawing Numbers

Sales Drawing 1200878240-000



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

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

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Search Parts in this Series

[120027 Series](#)

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