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Part Number: [1200280462](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight), 24 AWG, PVC Cable, 5.0m (16.40') Length

Documents:

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

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series [120028](#)
 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 883906026578

Physical

Cable Diameter 5.00mm (.197")
 Cable Length 5.0m (16.40')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Female-Male
 Keyway None
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PUR
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Net Weight 194008.000/g
 Orientation Straight to Straight
 Poles 3
 Temperature Range - Operating -25°C to +80°C
 Wire Size AWG 24
 Wire/Cable Type UL 2464

Electrical

Current - Maximum per Contact 3.0A
 Voltage - Maximum 60V

Material Info

Engineering Number 443030E02M050

Reference - Drawing Numbers

Sales Drawing 1200878240-000, SD-120028-001-001

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

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

[120028](#) Series

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