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Part Number: [1200870057](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) to Micro-Change (M12) Double-Ended Cordset, 3 Poles, Female (90°) to Male (Straight), 24 AWG, PUR 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 Micro-Change (M12)
 IP Rating IP68
 Material - Contact Copper Alloy
 Overview [Brad Nano-Change \(M8\) Products](#)
 Product Name Micro-Change (M12), Nano-Change (M8)
 Protocol N/A
 Region America
 Type Double Ended
 UPC 78678852098

Physical

Cable Diameter 4.32mm (.170")
 Cable Length 2.0m (6.56')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Female-Male
 Keyway None
 LED Indicator No
 Material - Cable Jacket PUR
 Material - Connector Body TPE
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Orientation 90° to Straight
 Poles 3
 Temperature Range - Operating -25° to +80°C
 Wire Size AWG 24
 Wire/Cable Type E152210

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 60V AC / 75V DC

Material Info

Engineering Number 483031B09M020

Reference - Drawing Numbers

Sales Drawing SD-120087-018-001

Image coming soon

Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS Not Reviewed

ELV Not Reviewed

RoHS Phthalates Not Reviewed

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[120087 Series](#)

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