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Part Number: [1200660939](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 18 AWG, PUR Cable, 4.0m (13.12') Length

Documents:

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

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Industrial Cordsets
 Series [120066](#)
 Connector End A Micro-Change (M12)
 Connector End B Micro-Change (M12)
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad Micro-Change \(M12\) Connectors](#)
 Product Name Micro-Change (M12)
 Region America
 Taxonomy Circular Industrial Cordsets
 Type Double Ended
 UPC 78678830027

Physical

Cable Diameter 7.37mm (.290")
 Cable Length 4.0m (13.12')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Female-Male
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PUR
 Material - Connector Body PUR
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Net Weight 120.000/g
 Orientation 90° to Straight
 Poles 4
 Temperature Range - Operating -20° to +80°C
 Wire Size AWG 18
 Wire/Cable Type UL 20549

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Engineering Number 884031B02M040

Reference - Drawing Numbers

Sales Drawing SD-120066-031-001, SD-120066-063-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)9139-DC (19 Jan 2021)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120066 Series](#)

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