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Part Number: [1200661035](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change (M12) Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 18 AWG, TPE 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 [120066](#)
Connector End A Micro-Change (M12)
Connector End B Micro-Change (M12)
IP Rating IP67
Material - Contact Brass
Overview [Brad Micro-Change \(M12\) Connectors](#)
Product Name Micro-Change (M12)
Region America
Type Double Ended
UPC 78678837455

Physical

Cable Diameter 6.86mm (.270")
Cable Length 2.0m (6.56')
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Female-Male
Keyway Single
LED Indicator No
Material - Cable Jacket TPE
Material - Connector Body TPE
Material - Coupling Nut Nickel-plated Brass
Material - O-Ring Fluoro-elastomer
Material - Plating Mating Gold
Net Weight 82.350/g
Orientation Straight to Straight
Poles 5
Temperature Range - Operating -20°C to +105°C
Wire Size AWG 18
Wire/Cable Type PLTC-ER

Electrical

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

Material Info

Engineering Number 885030K03M020

Reference - Drawing Numbers

Sales Drawing 1200668165-000, SD-120066-020, SD-120066-020-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

**Compliant with
Exemption 6(c)**

REACH SVHC

Contained Per -
D(2020)4578-DC (25
June 2020)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120066](#) Series

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