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Part Number: [1200658174](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 0.34mm² Black PUR LSOH Cable, 10.0m (32.81') Length

Documents:

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

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series [120065](#)
 Connector End A Micro-Change (M12)
 Connector End B Pigtail
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad Micro-Change \(M12\) Connectors](#)
 Product Name Micro-Change (M12)
 Protocol N/A
 Region Europe
 Type Single Ended
 UPC 883906388836

Physical

Cable Diameter 5.80mm (.230")
 Cable Length 10.0m (32.81')
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Female-Pigtail
 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 1244.000/g
 Orientation Straight to Pigtail
 Poles 5
 Temperature Range - Operating -25° to +80°C
 Wire Size AWG 22
 Wire/Cable Type UL 21198

Electrical

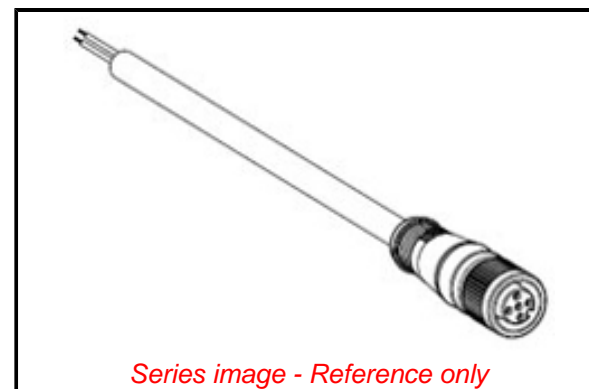
Current - Maximum per Contact 4.0A
 Voltage - Maximum 60V

Material Info

Engineering Number 805000H09M100

Reference - Drawing Numbers

Sales Drawing 1200651978-000



Series image - Reference only

EU ELV

Compliant with Exemption 3

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2021)10043-DC (17 Jan 2022)
 Lead

Halogen-Free

Status

Not Relevant

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant with

Exemption 3

Not Contained

Search Parts in this Series

[120065 Series](#)

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