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Part Number: [1200655042](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 26 AWG, PUR/PVC Cable, 5.0m (16.40') Length

Documents:

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

Agency Certification

CSA LR6837

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
 Taxonomy Circular Industrial Cordsets
 Type Single Ended
 UPC 883906851781

Physical

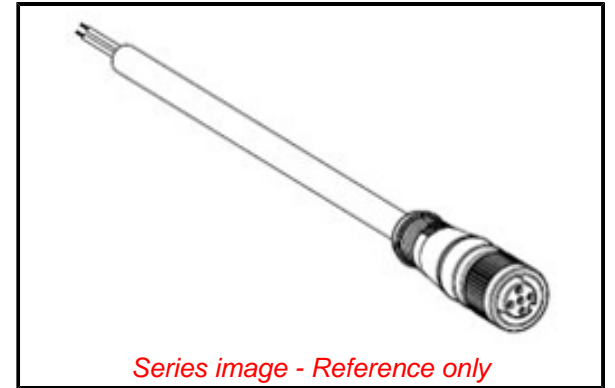
Cable Diameter 6.00mm (.236")
 Cable Length 5.0m (16.40')
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Female-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PUR/PVC
 Material - Connector Body PUR
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Net Weight 21.885/g
 Orientation Straight to Pigtail
 Poles 12
 Temperature Range - Operating -25° to +80°C
 Wire Size AWG 26
 Wire/Cable Type UL 20549

Electrical

Current - Maximum per Contact 1.5A
 Voltage - Maximum 30V AC/DC

Material Info

Engineering Number 80C000H45M050



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

Halogen-Free

Status

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

[120065 Series](#)