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Part Number: **1200651978**
Status: **Active**
Overview: Brad® Micro-Change® Connectors
Description: Micro-Change® (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 0.34mm² PVC Cable, 5.0m (16.40') 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® Connectors
 Product Name Micro-Change® (M12)
 Protocol N/A
 Region Europe
 Type Single Ended
 UPC 78678806059

Physical

Cable Diameter 5.80mm (.230")
 Cable Length 5.0m (16.40')
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Female-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body TPU
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold over Nickel
 Net Weight 17.822/g
 Orientation Straight to Pigtail
 Poles 5
 Temperature Range - Operating -30°C TO +80°C
 Wire Size AWG N/A
 Wire/Cable Type UL 2464

Electrical

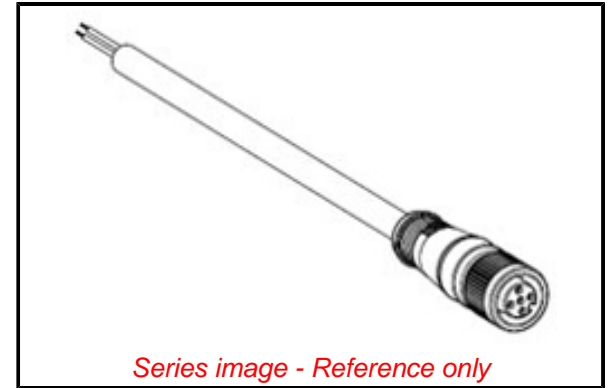
Current - Maximum per Contact 4.0A
 Voltage - Maximum 60V

Material Info

Engineering Number 805000E03M050

Reference - Drawing Numbers

Sales Drawing 1200651978-000



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

120065 Series

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