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Part Number: [1200651720](#)
Status: **Active**
Overview: Brad® Micro-Change® Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 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 [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 America
 Type Single Ended
 UPC 78678883821

Physical

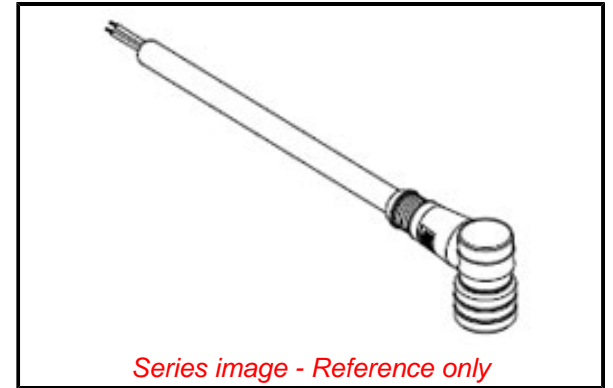
Cable Diameter 6.86mm (.270")
 Cable Length 2.0m (6.56')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Female-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket TPE
 Material - Connector Body TPE
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold over Nickel
 Orientation 90° to Pigtail
 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 805001K03M020



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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 Not Reviewed

ELV Not Reviewed

RoHS Phthalates Not Reviewed

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[120065 Series](#)