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Part Number: [1200651701](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 22 AWG, PVC Cable, 5.0m (16.40') 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 \(M12\) Connectors](#)
Product Name Micro-Change (M12)
Protocol N/A
Region America
Type Single Ended
UPC 78678824921

Physical

Cable Diameter 5.72mm (.225")
Cable Length 5.0m (16.40')
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Female-Pigtail
Keyway Single
LED Indicator No
Material - Cable Jacket PVC
Material - Connector Body PUR
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 22
Wire/Cable Type E152210

Electrical

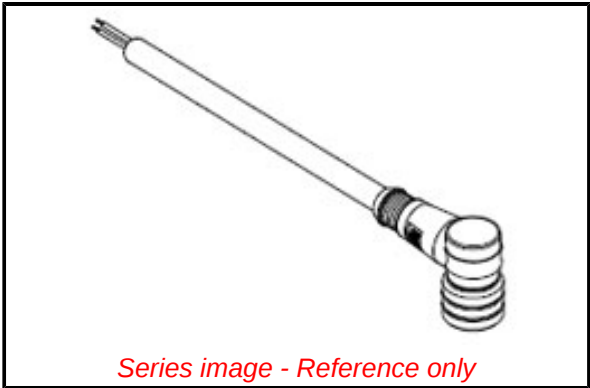
Current - Maximum per Contact 4.0A
Voltage - Maximum 250V AC/DC

Material Info

Engineering Number 805001A09M050

Reference - Drawing Numbers

Sales Drawing SD-120065-027



Series image - Reference only

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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