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Part Number: [1200670231](#)

Status: **Active**

Overview: [Brad Micro-Change \(M12\) Connectors](#)

Description: Micro-Change (M12) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail with PNP LED Sensors, 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 [120067](#)
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)
Region America
Type Single Ended
UPC 78172553445

Physical

Cable Diameter 4.57mm (.180")
Cable Length 5.0m (16.40')
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Female-Pigtail
Keyway Single
LED Indicator For PNP Sensors
Material - Cable Jacket PVC
Material - Connector Body PVC
Material - Coupling Nut Nickel-plated Brass
Material - O-Ring Fluoro-elastomer
Material - Plating Mating Gold over Nickel
Orientation 90° to Pigtail
Poles 3
Temperature Range - Operating -30°C to +90°C
Wire Size AWG 22
Wire/Cable Type UL 2661

Electrical

Current - Maximum per Contact 4.0A
Voltage - Maximum 30V AC/DC

Material Info

Engineering Number 8030P1A09M050

Reference - Drawing Numbers

Sales Drawing SD-120067-001



Series image - Reference only

EU ELV

Not Relevant

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 Relevant |
| RoHS Phthalates | Not Reviewed |

China RoHS

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[120067 Series](#)

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