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Part Number: [1200670079](#)
Status: **Active**
Overview: Brad® Micro-Change® Connectors
Description: Micro-Change® (M12) Double-Ended Cordset, 3 Poles, Female (90°) to Male (90°) with PNP LED Sensors, 22 AWG, TPE Cable, 1.0m (3.28') 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 Micro-Change® (M12)
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad® Micro-Change® Connectors](#)
 Product Name Micro-Change® (M12)
 Protocol N/A
 Region America
 Type Double Ended
 UPC 78678848532

Physical

Cable Diameter N/A
 Cable Length 1.0m (3.28')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Female-Male
 Keyway Single
 LED Indicator For PNP Sensors
 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 90°
 Poles 3
 Temperature Range - Operating -40°C to +105°C
 Wire Size AWG 22
 Wire/Cable Type PLTC-ER

Electrical

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

Material Info

Engineering Number 8830P9K05M010

Reference - Drawing Numbers

Sales Drawing SD-120067-026



EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

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China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[120067 Series](#)

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