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Part Number: [120067-0037](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight) with LEDs, 3-22 AWG PVC Cable, 1.0m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR6837

General

Product Family	Industrial Cordsets
Series	120067
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Type	Double Ended
UPC	78678856657

Physical

Cable Diameter	4.57mm (.180")
Cable Length	1.0m
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	For PNP Sensors
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold over Nickel
Net Weight	11.610/g
Orientation	Straight
Poles	3
Temperature Range - Operating	-30°C to +90°C
Wire Size AWG	22
Wire/Cable Type	UL 2661

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	250V AC/DC

Material Info

Old Part Number	8830P6A09M010
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Reference - Drawing Numbers

Sales Drawing	SD-120067-014
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EU RoHS

**ELV and RoHS
Compliant**

**REACH SVHC
Not Reviewed**

**Low-Halogen Status
Not Reviewed**

China RoHS



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 Compliance, [click here](#)

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