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Part Number: [1200070906](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 0.34mm² PVC Cable, 1.0m (3.28') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	120007
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Protocol	N/A
Region	Europe
Type	Double Ended
UPC	883906141004

Physical

Cable Diameter	5.80mm (.230")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold over Nickel
Net Weight	66.990/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-30°C TO +80°C
Wire Size AWG	N/A
Wire/Cable Type	UL 2464

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V

Material Info

Old Part Number	885030E03M010
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Reference - Drawing Numbers

Sales Drawing	SD-120066-001, SD-120066-014, SD-120066-061
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EU ELV

Not Relevant

EU RoHS

Compliant/Exempted

REACH SVHC

No -ED/39/2015 (15 June 2015)

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

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