

Excellent Integrated System Limited

Stocking Distributor

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[Molex Connector Corporation](#)
[1200661014](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

This document was generated on 07/05/2016

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Part Number: [1200661014](#)

Status: **Active**

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

Description: Micro-Change® (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (90°), 18 AWG TPE Cable, 2.0m (6.56') Length

Documents:

[Drawing \(PDF\)](#)

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

Agency Certification

CSA	LR6837
UL	E152210

General

Product Family	Industrial Cordsets
Series	<u>120066</u>
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
Overview	<u>Brad® Micro-Change® (M12) Connectors</u>
Product Name	Micro-Change® (M12)
Protocol	N/A
Region	America
Type	Double Ended
UPC	78678842507

Physical

Cable Diameter	7.14mm (.281")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold over Nickel
Orientation	Straight to 90°
Poles	4
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	18
Wire/Cable Type	PLTC-ER

Electrical

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

Material Info

Old Part Number	884032K03M020
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Reference - Drawing Numbers

Sales Drawing	SD-120066-022
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

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

ELV

China RoHS

50 Image

Not Relevant

Search Parts in this Series

[120066](#) Series

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