

Excellent Integrated System Limited

Stocking Distributor

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[Molex Connector Corporation](#)
[1200655044](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

This document was generated on 07/06/2016

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Part Number: [1200655044](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 26 AWG, PUR/PVC Cable, 10.0m (32.81') Length

Documents:

[Drawing \(PDF\)](#)

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

General

Product Family	Industrial Cordsets
Series	120065
Connector End A	Micro-Change® (M12)
Connector End B	Pigtail
IP Rating	IP67
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	883906851798

Physical

Cable Diameter	6.00mm (.236")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR/PVC
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold over Nickel
Orientation	Straight
Poles	12
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	26
Wire/Cable Type	UL 20549

Electrical

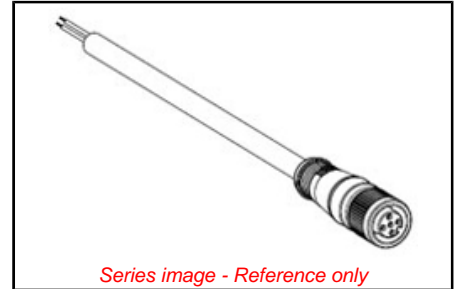
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC/DC

Material Info

Old Part Number	80C000H45M100
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Reference - Drawing Numbers

Sales Drawing	SD-120065-004
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EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free

Status

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

120065 Series

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