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Part Number: [1200655103](#)
Status: **Active**
Overview: [Brad Micro-Change \(M12\) Connectors](#)
Description: Micro-Change (M12) Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 26 AWG, PUR Cable, 5.0m (16.40') Length

Documents:

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

Agency Certification

CSA LR6837

General

Product Family Industrial Cordsets
Series [120065](#)
Connector End A Micro-Change (M12)
Connector End B Pigtail
IP Rating IP67
Material - Contact Copper Alloy
Overview [Brad Micro-Change \(M12\) Connectors](#)
Product Name Micro-Change (M12)
Protocol N/A
Region Europe
Type Single Ended
UPC 884982007390

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
Material - Connector Body PUR
Material - Coupling Nut Nickel-plated Brass
Material - O-Ring Fluoro-elastomer
Material - Plating Mating Gold
Orientation 90° to Pigtail
Poles 12
Temperature Range - Operating -25°C to +90°C
Wire Size AWG 26
Wire/Cable Type UL 20549

Electrical

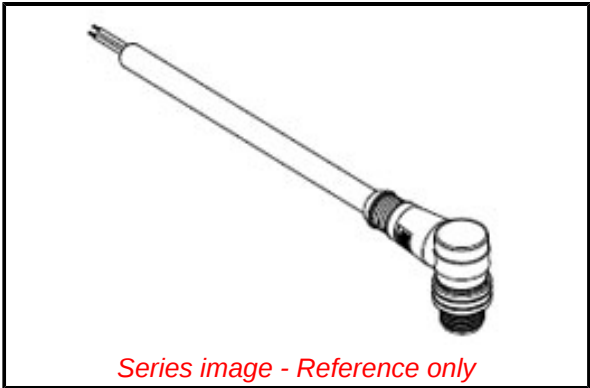
Current - Maximum per Contact 1.5A
Voltage - Maximum 30V AC/DC

Material Info

Engineering Number 80C001H45M100

Reference - Drawing Numbers

Sales Drawing SD-120065-003-001, SD-80C001H45MXXX



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China RoHS

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[120065](#) Series

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