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Part Number: [1200661015](#)
Status: **Active**
Overview: [Brad® Micro-Change® Connectors](#)
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (90°), 18 AWG, TPE Cable, 3.0m (9.84') Length

Documents:

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

Agency Certification

CSA LR6837
UL E152210

General

Product Family Industrial Cordsets
Series [120066](#)
Connector End A Micro-Change (M12)
Connector End B Micro-Change (M12)
IP Rating IP67
Material - Contact Copper Alloy
Overview [Brad® Micro-Change® Connectors](#)
Product Name Micro-Change® (M12)
Protocol N/A
Region America
Type Double Ended
UPC 78678842508

Physical

Cable Diameter 7.14mm (.281")
Cable Length 3.0m (9.84')
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Female-Male
Keyway Single
LED Indicator No
Material - Cable Jacket TPE
Material - Connector Body TPE
Material - Coupling Nut Nickel-plated Brass
Material - O-Ring Fluoro-elastomer
Material - Plating Mating Gold over Nickel
Orientation 90° to Straight
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

Engineering Number 884032K03M030

Reference - Drawing Numbers

Sales Drawing SD-120066-022



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
ED/30/2017 (7 July 2017)
2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)p

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
RoHS Phthalates	Not Contained

Search Parts in this Series

[120066](#) Series

This document was generated on 09/26/2017

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