

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200660942](#)
Status: **Active**
Overview: [Brad® Micro-Change® \(M12\) Connectors](#)
Description: Micro-Change® (M12) Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 18 AWG, PUR Cable, 6.0m (19.68') 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
Overview [Brad® Micro-Change® \(M12\) Connectors](#)
Product Name Micro-Change® (M12)
Protocol N/A
Region America
Type Double Ended
UPC 78678844733

Physical

Cable Diameter 7.37mm (.290")
Cable Length 6.0m (19.68')
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Female-Male
Keyway Single
LED Indicator No
Material - Cable Jacket PUR
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 90° to Straight
Poles 4
Temperature Range - Operating -20°C to +80°C
Wire Size AWG 18
Wire/Cable Type UL 20549

Electrical

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

Material Info

Engineering Number 884031B02M060

Reference - Drawing Numbers

Sales Drawing 1200660973-000, SD-120066-031



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[120066 Series](#)

This document was generated on 01/02/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION