

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200660689](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 22 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 [120066](#)
 Connector End A Micro-Change (M12)
 Connector End B Micro-Change (M12)
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad Micro-Change \(M12\) Connectors](#)
 Product Name Micro-Change (M12)
 Region America
 Type Double Ended
 UPC 78172553050

Physical

Cable Diameter 5.30mm (.209")
 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 - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold over Nickel
 Net Weight 106.594/g
 Orientation Straight to Straight
 Poles 4
 Temperature Range - Operating -25°C to +80°C
 Wire Size AWG 22
 Wire/Cable Type PLTC-ER

Electrical

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

Material Info

Engineering Number 884030K05M020

Reference - Drawing Numbers

Sales Drawing 1200668165-000, SD-120066-011



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)*

REACH SVHC

Contained Per - ED/01/2018 (15 January 2018)*
 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.

CUST_NOTE	*Product contains part(s) with customer managed
CUST_NOTE1	EHS data. These part(s) are excluded from product compliance status evaluation.
CUST_NOTE2	50 Image
China ROHS	Not Relevant
ELV	Not Contained*
RoHS Phthalates	

Search Parts in this Series

[120066 Series](#)

This document was generated on 08/16/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION