

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200655099](#)
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, 2.0m (6.56') 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 884982224285

Physical

Cable Diameter 6.00mm (.236")
 Cable Length 2.0m (6.56')
 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
 Net Weight 107.179/g
 Orientation 90° to Pigtail
 Poles 12
 Temperature Range - Operating -25°C to +90°C
 Wire Size AWG 26
 Wire/Cable Type UL 20549

Electrical

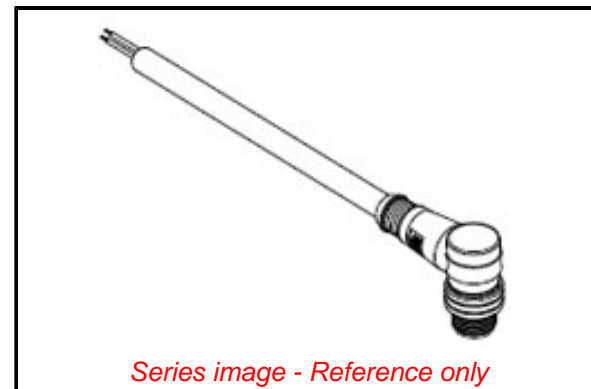
Current - Maximum per Contact 1.5A
 Voltage - Maximum 30V AC/DC

Material Info

Engineering Number 80C001H45M020

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per -ED/01/2018 (15 January 2018)

Halogen-Free

Status

Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120065 Series](#)

This document was generated on 02/15/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION