

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200651701](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 22 AWG, Yellow PVC Cable, 5.0m (16.40') Length

Documents:

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

Agency Certification

CSA LR6837
 UL E152210

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 America
 Taxonomy Circular Industrial Cordsets
 Type Single Ended
 UPC 78678824921

Physical

Cable Diameter 5.72mm (.225")
 Cable Length 5.0m (16.40')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Female-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PUR
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Net Weight 245.000/g
 Orientation 90° to Pigtail
 Poles 5
 Temperature Range - Operating -20° to +105°C
 Wire Size AWG 22
 Wire/Cable Type E152210

Electrical

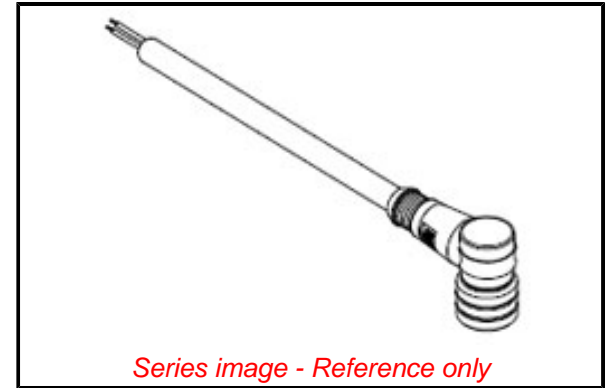
Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Engineering Number 805001A09M050

Reference - Drawing Numbers

Sales Drawing 1200658471-000, SD-120065-027-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000408919_00_000.pdf

CER_4000410293_00_000.pdf

Search Parts in this Series

[120065 Series](#)

This document was generated on 02/01/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION