

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200652265](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 4 Poles, Female (90°) to Pigtail, 22 AWG, Unshielded WSOR Cable, 5.0m (16.40') Length

Documents:

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

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series [120065](#)
 Connector End A Micro-Change (M12)
 Connector End B Pigtail
 IP Rating IP67
 Material - Contact Brass
 Overview [Brad Micro-Change \(M12\) Connectors](#)
 Product Name Micro-Change (M12)
 Protocol N/A
 Region Europe
 Type Single Ended
 UPC 887191554792

Physical

Cable Diameter 5.10mm (.201")
 Cable Length 5.0m (16.40')
 Color - Cable Jacket Black
 Coupling Style Knurled Hexnut, Threaded
 Gender Female-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket TPU
 Material - Connector Body TPU
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Net Weight 217.500/g
 Orientation 90° to Pigtail
 Poles 4
 Temperature Range - Operating -25°C to +85°C
 Wire Size AWG 22
 Wire/Cable Type UL 21215

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 60V

Material Info

Engineering Number 804001B30M050

Reference - Drawing Numbers

Sales Drawing SD-120065-076-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)9139-DC (19 Jan 2021)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120065 Series](#)

This document was generated on 08/26/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[1200652265](#)