

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200060654](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 0.34mm² PVC Cable, 5.0m (16.40') Length

Documents:

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

Agency Certification

UL E152210

General

| | |
|--------------------|--|
| Product Family | Industrial Cordsets |
| Series | 120006 |
| 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 | 883906137267 |

Physical

| | |
|-------------------------------|---------------------|
| Cable Diameter | 5.80mm (.230") |
| Cable Length | 5.0m (16.40') |
| Color - Cable Jacket | Black |
| 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 over Nickel |
| Net Weight | 270.145/g |
| Orientation | 90° to Pigtail |
| Poles | 5 |
| Temperature Range - Operating | -30°C TO +80°C |
| Wire Size AWG | N/A |
| Wire/Cable Type | UL 2464 |

Electrical

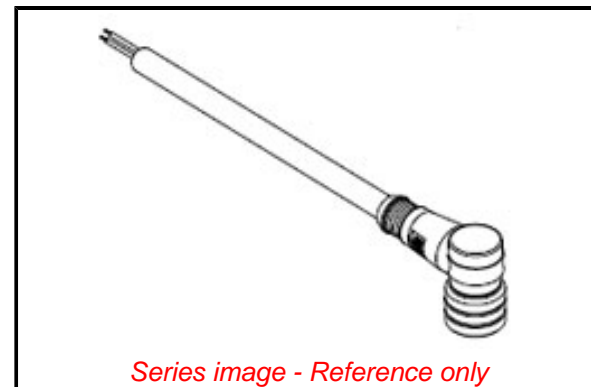
| | |
|-------------------------------|------------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 250V AC/DC |

Material Info

| | |
|--------------------|---------------|
| Engineering Number | 805001E03M050 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 1200658573-000 |
|---------------|----------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

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.

| | |
|-----------------|---------------|
| China ROHS | 50 Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[120006](#) Series

This document was generated on 07/24/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION