

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200060572](#)
Status: **Active**
Overview: Brad® Micro-Change® Connectors
Description: Micro-Change® (M12) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 0.34mm2 PUR/PVC Cable, 10.0m (32.81') Length

Documents:

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

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® Connectors |
| Product Name | Micro-Change® (M12) |
| Protocol | N/A |
| Region | Europe |
| Type | Single Ended |
| UPC | 883906068080 |

Physical

| | |
|-------------------------------|---------------------|
| Cable Diameter | 5.30mm (.209") |
| Cable Length | 10.0m (32.81') |
| Color - Cable Jacket | Black |
| Coupling Style | Threaded |
| Gender | Male-Pigtail |
| Keyway | Single |
| LED Indicator | No |
| Material - Cable Jacket | PUR/PVC |
| Material - Connector Body | PUR |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - O-Ring | Fluoro-elastomer |
| Material - Plating Mating | Gold over Nickel |
| Net Weight | 420.460/g |
| Orientation | Straight to Pigtail |
| Poles | 4 |
| Temperature Range - Operating | -20°C to +80°C |
| Wire Size AWG | N/A |
| Wire/Cable Type | EU Cable |

Electrical

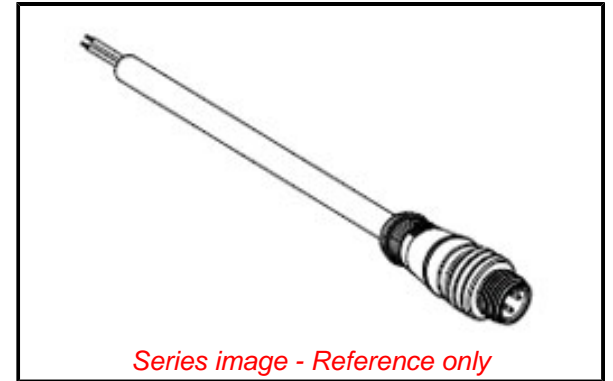
| | |
|-------------------------------|------------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 250V AC/DC |

Material Info

| | |
|--------------------|---------------|
| Engineering Number | 804006P03M100 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 1200659185-000 |
|---------------|----------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)*

REACH SVHC

Contained Per - ED/30/2017 (7 July 2017)*

Bis (2-ethylhexyl) phthalate (DEHP)

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 Relevant |
| RoHS Phthalates | Contained: DEHP* |

Search Parts in this Series

[120006 Series](#)