

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **1200060018**  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 0.34mm<sup>2</sup> PUR/PVC Cable, 2.0m (6.56') 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	<a href="#">Brad Micro-Change (M12) Connectors</a>
Product Name	Micro-Change (M12)
Protocol	N/A
Region	Europe
Taxonomy	Circular Industrial Cordsets
Type	Single Ended
UPC	800756927398

**Physical**

Cable Diameter	5.30mm (.209")
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/PVC
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	82.917/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	N/A
Wire/Cable Type	EU Cable

**Electrical**

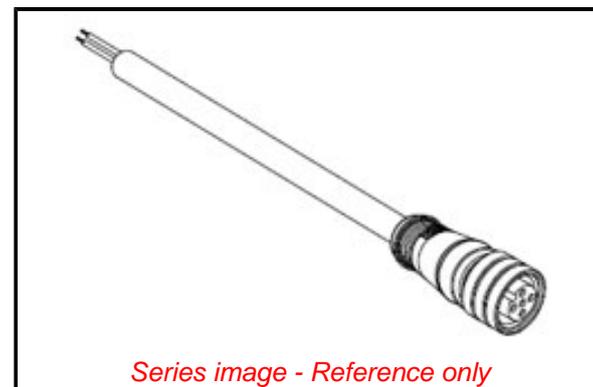
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

**Material Info**

Engineering Number	804000P03M020
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**Reference - Drawing Numbers**

Sales Drawing	1200651978-000
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*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

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**Search Parts in this Series**

120006 Series