

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

**Part Number:** [1200678310](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail with PNP LED Sensors, 0.34mm² PUR LSOH Cable 5.0m (16.40') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120067</a>
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	PROFIBUS
Region	Europe
Type	Single Ended
UPC	78172514712

**Physical**

Cable Diameter	4.32mm (.170")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	PNP Sensors
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold over Nickel
Orientation	90° to Pigtail
Poles	3
Temperature Range - Operating	-30°C to +90°C
Wire Size AWG	N/A
Wire/Cable Type	UL 21198

**Electrical**

Current - Maximum per Contact	4.0A
Voltage - Maximum	30V AC/DC

**Material Info**

Engineering Number	8030P1H09M050
--------------------	---------------

**Reference - Drawing Numbers**

Sales Drawing	SD-120067-035-001
---------------	-------------------



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120067 Series](#)