

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

**Part Number:** [1200668389](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Pole Female (Straight) to 3 Pole Male (Straight), Unshielded PUR Cable, 0.30m (11.81") Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120066</a>
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Micro-Change (M12) Connectors</a>
Product Name	Micro-Change (M12)
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	78172515763

**Physical**

Cable Diameter	4.80mm (.189")
Cable Length	0.30m (11.81")
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	FPM
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4 Female/3 Male
Temperature Range - Operating	-25° to +80°C
Wire Size AWG	N/A
Wire/Cable Type	Unshielded PUR

**Electrical**

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

**Material Info**

Engineering Number	883130P03M003
--------------------	---------------

**Reference - Drawing Numbers**

Sales Drawing	SD-120066-049-001
---------------	-------------------



*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

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120066 Series](#)