

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

**Part Number:** [1300080303](#)  
**Status:** **Active**  
**Overview:** Brad Mini-Change Connectors  
**Description:** Mini-Change C-Size Single-Ended Cordset, 19 Poles, Female (Straight) to Pigtail, 18 and 22 AWG, PUR Cable, 5.0m (16.40') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">130008</a>
Connector End A	Mini-Change
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Mini-Change Connectors</a>
Product Name	Mini-Change
Protocol	DeviceNet
Region	Europe
Type	Single Ended
UPC	78678841459

**Physical**

Cable Diameter	11.43mm (.450")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PVC
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	22945.990/g
Orientation	Straight to Pigtail
Poles	19
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	18, 22
Wire/Cable Type	N/A

**Electrical**

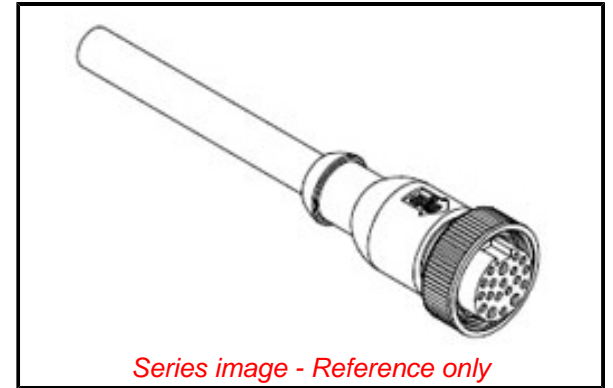
Current - Maximum per Contact	2.0A, 3.0A
Voltage - Maximum	300V AC/DC

**Material Info**

Engineering Number	303000P80M050
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**Reference - Drawing Numbers**

Sales Drawing	SD-130008-006
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Compliant**

**REACH SVHC**

Contained Per -  
ED/01/2017 (12  
January 2017)  
Di-(2-  
ethylhexyl)phthalate  
(DEHP)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Contained: DEHP

**Search Parts in this Series**

[130008 Series](#)