

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	130008
Connector End A	Mini-Change
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Mini-Change Connectors
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° to +80°C
Wire Size AWG	18, 22
Wire/Cable Type	N/A

Electrical

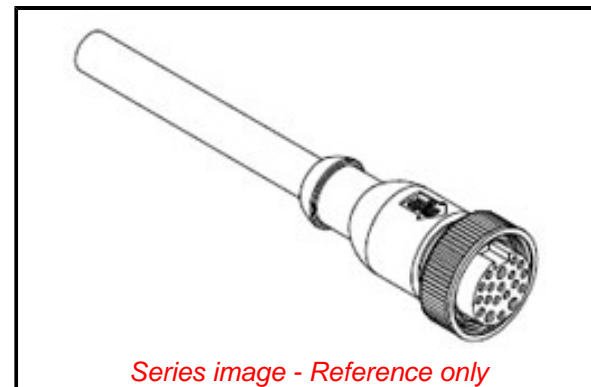
Current - Maximum per Contact	2.0A, 3.0A
Voltage - Maximum	300V AC/DC

Material Info

Engineering Number	303000P80M050
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-130008-006-001
---------------	-------------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2020)9139-DC (19
Jan 2021)

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

[130008 Series](#)