

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [130006-8140](#)
Status: **Active**
Overview: Brad® Mini-Change® Connectors
Description: Mini-Change® Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 10.0m Length, Zinc Die-Cast Coupling Nut

Documents:

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

General

Product Family	Industrial Cordsets
Series	130006
Connector End A	Mini-Change®
Connector End B	Pigtail
IP Rating	IP67
Overview	Brad® Mini-Change® Connectors
Product Name	Mini-Change®
Type	Single Ended
UPC	887191260662

Physical

Cable Diameter	12.70mm (.500")
Cable Length	10.0m
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold over Nickel
Net Weight	11.330/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	16
Wire/Cable Type	UL 20233

Electrical

Current - Maximum per Contact	8A
Voltage - Maximum	300V AC/DC

Material Info

Old Part Number	105006B21M100
-----------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-130006-045
---------------	---------------

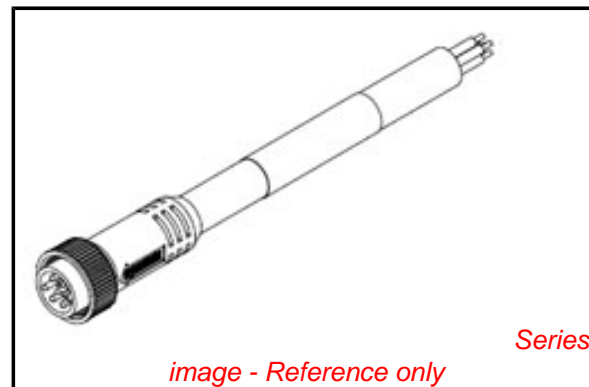


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Low-Halogen Status
Not Reviewed**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
 non-product compliance questions.

Search Parts in this Series

130006Series