

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [130006-1283](#)
Status: **Active**
Overview: Brad® Mini-Change® Connectors
Description: Mini-Change® A-Size Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 20 AWG, PVC Cable, 5.0m (16.40') Length

Documents:

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

Agency Certification

CSA LR6837

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®
Protocol	N/A
Region	America
Type	Single Ended
UPC	78678843282

Physical

Cable Diameter	7.14mm (.281")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Orientation	Straight
Poles	5
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	18
Wire/Cable Type	AWM 2661

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	300V

Material Info

Old Part Number	105000A07M050
-----------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-130006-013
---------------	---------------

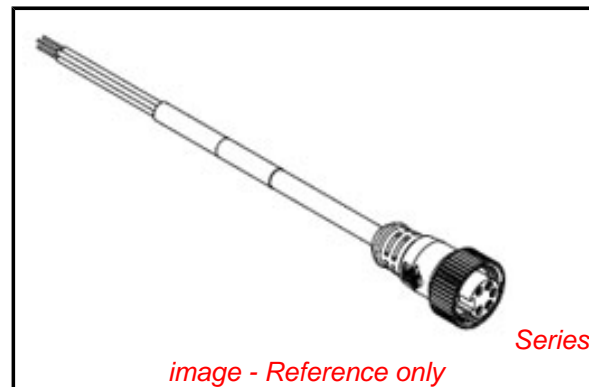


image - Reference only

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION