

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300068131](#)
Status: **Active**
Overview: [Brad Mini-Change Connectors](#)
Description: Mini-Change Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 16 AWG, PUR Cable, 5.0m (16.40') Length

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
Material - Contact	Copper Alloy
Overview	Brad Mini-Change Connectors
Product Name	Mini-Change
Protocol	DeviceNet
Region	Europe
Type	Single Ended
UPC	887191260471

Physical

Cable Diameter	12.70mm (.500")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Net Weight	515.459/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	16
Wire/Cable Type	UL 20233

Electrical

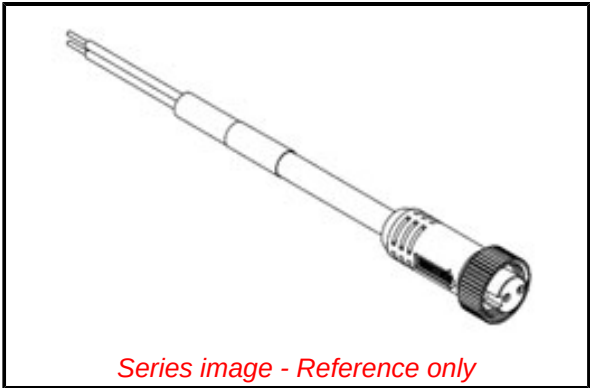
Current - Maximum per Contact	8.0A
Voltage - Maximum	300V AC/DC

Material Info

Engineering Number	105000B21M050
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-130006-043
---------------	---------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

**Compliant with
Exemption 6(c)**

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Not Low-Halogen

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

China RoHS

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[130006](#) Series