

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300068135](#)
Status: **Active**
Overview: [Brad Mini-Change Connectors](#)
Description: Mini-Change Single-Ended Cordset, 5 Poles, Female (90°) 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
Taxonomy	Circular Industrial Cordsets
Type	Single Ended
UPC	887191260617

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
Orientation	90° to Pigtail
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	16
Wire/Cable Type	UL 20233

Electrical

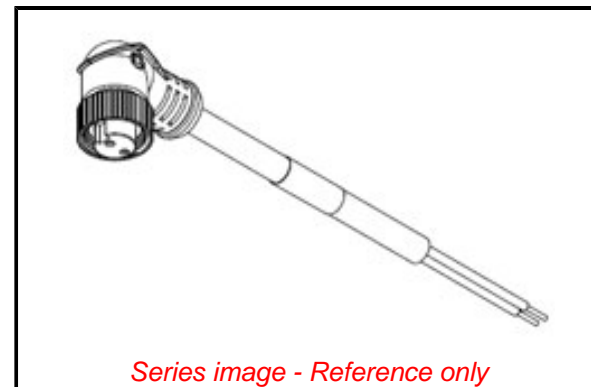
Current - Maximum per Contact	8.0A
Voltage - Maximum	300V AC/DC

Material Info

Engineering Number	105001B21M050
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-130006-044-001
---------------	-------------------



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[130006 Series](#)