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Part Number: [130006-8131](#)
Status: **Active**
Overview: Brad® Mini-Change® Connectors
Description: Mini-Change® Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 5.0m 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	887191260471

Physical

Cable Diameter	12.70mm (.500")
Cable Length	5.0m
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Female-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

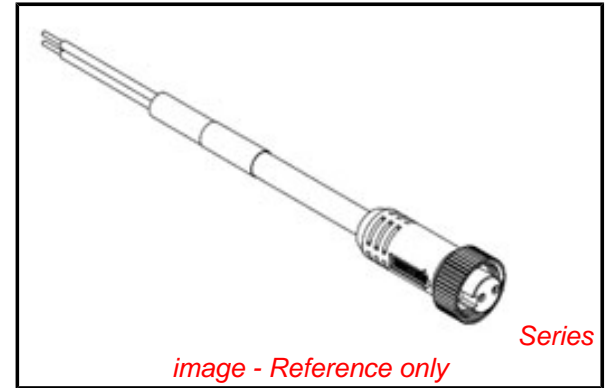
Current - Maximum per Contact	8A
Voltage - Maximum	300V AC/DC

Material Info

Old Part Number	105000B21M050
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Reference - Drawing Numbers

Sales Drawing	SD-130006-043
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EU RoHS

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

China RoHS



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130006Series