

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300108032](#)
Status: **Active**
Overview: Brad Mini-Change Connectors
Description: Mini-Change Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 16 AWG, PUR Cable, 5.0m (16.40') Length, Zinc Die-Cast Coupling Nut

Documents:

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

General

Product Family	Industrial Cordsets
Series	130010
Connector End A	Mini-Change
Connector End B	Mini-Change
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	Double Ended
UPC	887191260761

Physical

Cable Diameter	12.70mm (.500")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Female-Male
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	542.661/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	16
Wire/Cable Type	UL 20233

Electrical

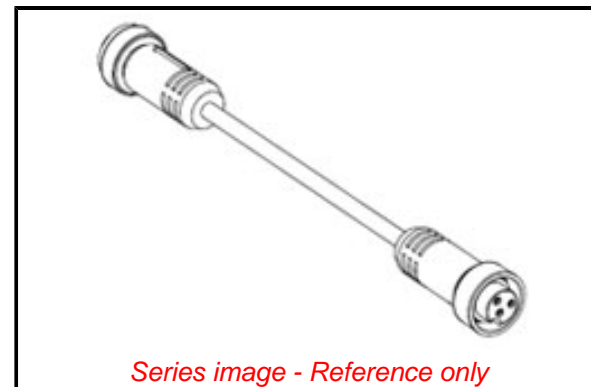
Current - Maximum per Contact	8.0A
Voltage - Maximum	300V AC/DC

Material Info

Engineering Number	115030B21M050
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-130010-024-001
---------------	-------------------



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

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000410041_00_000.pdf

CER_4000410420_00_000.pdf

Search Parts in this Series

[130010 Series](#)