

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1300108037](#)  
**Status:** **Active**  
**Overview:** [Brad Mini-Change Connectors](#)  
**Description:** Mini-Change Double-Ended Cordset, 5 Poles, Male (90°) to Female (90°), 16 AWG, PUR Cable, 2.0m (6.56') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">130010</a>
Connector End A	Mini-Change
Connector End B	Mini-Change
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">Brad Mini-Change Connectors</a>
Product Name	Mini-Change
Protocol	FF
Region	Europe
Type	Double Ended
UPC	887191260815

**Physical**

Cable Diameter	12.70mm (.500")
Cable Length	2.0m (6.56')
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
Orientation	90° to 90°
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	16
Wire/Cable Type	UL 20233

**Electrical**

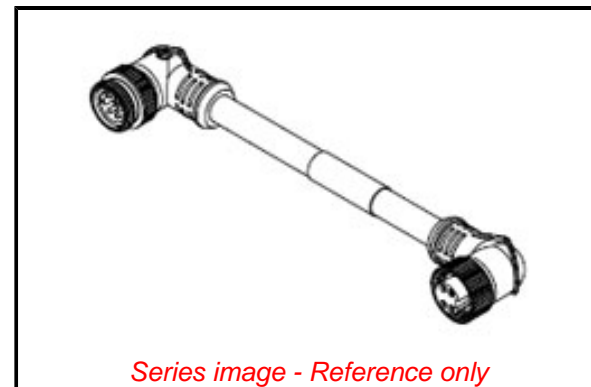
Current - Maximum per Contact	8.0A
Voltage - Maximum	300V AC/DC

**Material Info**

Engineering Number	115033B21M020
--------------------	---------------

**Reference - Drawing Numbers**

Sales Drawing	SD-130010-025
---------------	---------------



*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**

[130010 Series](#)

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[1300108037](#)