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Part Number: [130010-1823](#)
Status: **Active**
Overview: Brad® Mini-Change® Connectors
Description: Mini-Change® A-Size Double-Ended Cordset, 4 Poles, Male (90°) to Female (90°), 16 AWG, PVC Cable, 1.0m (3.28') Length

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
Overview	Brad® Mini-Change® Connectors
Product Name	Mini-Change®
Protocol	N/A
Region	America
Type	Double Ended
UPC	78172514100

Physical

Cable Diameter	10.92mm (.430")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Male-Female
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold over Nickel
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	16
Wire/Cable Type	TPE

Electrical

Current - Maximum per Contact	10A
Voltage - Maximum	600V

Material Info

Old Part Number	114033A38M020
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Reference - Drawing Numbers

Sales Drawing	SD-130010-028
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EU RoHS

RoHS Compliant by Exemption
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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Search Parts in this Series

[130010Series](#)