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Part Number: [1300170023](#)
Status: **Active**
Overview: Brad® Mini-Change® Connectors
Description: Mini-Change® Field Attachable, Female Connector, 5 Pole, Cable Range: 5.08-11.43mm Outside Diameter with Internal Threads

Documents:

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

Agency Certification

CSA LR6837

General

Product Family Field Attachable / Accessories
 Series [130017](#)
 IP Rating IP67
 Overview [Brad® Mini-Change® Connectors](#)
 Product Name Mini-Change®
 Type Field Attachable Connector
 UPC 78678875725

Physical

Cable Diameter 5.08-11.43mm (.200-.450")
 Coupling Type Internal Thread
 Diagnostics / LEDs No
 Diagnostics Port No
 Gender Female
 Keyway Single
 Material - Connector Body Nylon
 Material - Contact Copper
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating Gold over Copper
 Net Weight 50.000/g
 Orientation Straight
 Poles 5
 Temperature Range - Operating -20°C to +80°C
 Wire Size AWG 15 to 24

Electrical

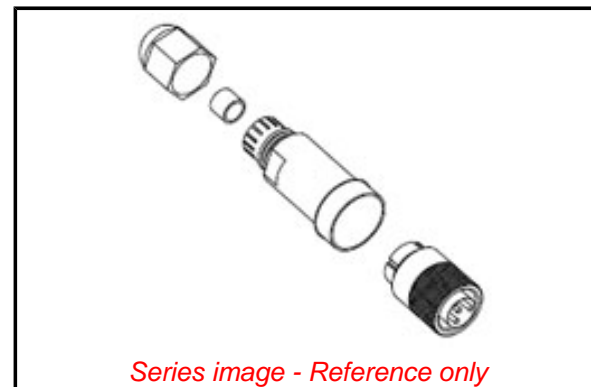
Current - Maximum per Contact 8.0A
 Voltage - Maximum 600V AC/DC

Material Info

Engineering Number 1A5000-34

Reference - Drawing Numbers

Sales Drawing SD-130017-001



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

50 Image

ELV

Not Relevant

Search Parts in this Series

[130017 Series](#)

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