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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
 Material - Contact Copper Alloy
 Overview [Brad Mini-Change Connectors](#)
 Product Name Mini-Change
 Type Field Attachable Connector
 UPC 78172553092

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 - 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

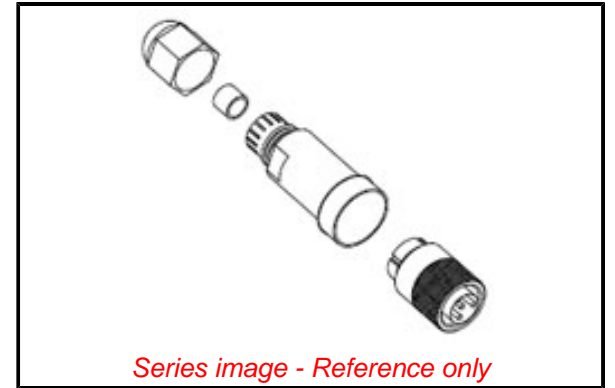
Current - Maximum per Contact 8.0A
 Voltage - Maximum 600V AC/DC

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/01/2017 (12 January 2017)

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 |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[130017 Series](#)

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