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Part Number: [1300170024](#)
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, Stainless Steel

Documents:

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

Agency Certification

CSA LR6837

General

Product Family Field Attachable / Accessories
 Series [130017](#)
 Approvals cCSAus certified
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad Mini-Change Connectors](#)
 Product Name Mini-Change
 Taxonomy Circular Industrial Connectors
 Type Field Attachable Connector
 UPC 78678853659

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 Stainless Steel Type 316
 Material - Plating Mating Gold
 Net Weight 48.987/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 1A5000-348

Reference - Drawing Numbers

Sales Drawing SD-130017-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2021)10043-DC (17 Jan 2022)
 Lead

Halogen-Free

Status

Not 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

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Search Parts in this Series

[130017 Series](#)