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Part Number: [1300130103](#)
Status: **Active**
Overview: Brad Mini-Change Connectors
Description: Mini-Change A-Size Receptacle, 3 Poles, 1/2" - 14 NPT Threads, Female (Straight) to 16 AWG Leads, 0.305m (1.0') Length

Documents:

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

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Industrial Receptacles
 Series [130013](#)
 IP Rating IP67
 NEMA Rating NEMA 6
 Overview [Brad Mini-Change Connectors](#)
 Product Name Mini-Change
 Taxonomy Circular Industrial Connectors
 Type Single Ended (pigtail)
 UPC 78678832383

Physical

Coupling Type Internal Thread
 Gender Female
 Keyway Single
 Length 0.305m
 Material - Component Nickel-plated Zinc Die-Cast
 Mounting Thread Size 1/2" - 14 NPT
 Net Weight 52.819g
 Orientation Straight
 Panel Mount Front
 Poles 3
 Temperature Range - Operating -20° to +105°C
 Wire Size AWG 16
 Wire/Cable Type UL 1015

Electrical

Current - Maximum per Contact 13.0A
 Voltage - Maximum 600V AC/DC

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number 1R3000A20A120

Reference - Drawing Numbers

Sales Drawing SD-130013-085-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)
 Lead

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

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Search Parts in this Series

[130013 Series](#)