

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1300130534](#)  
**Status:** **Active**  
**Overview:** Brad Mini-Change Connectors  
**Description:** Mini-Change A-Size Receptacle, 5 Poles, 1/2" - 14 NPT Threads, Male (90°) 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  
 Type Single Ended (pigtail)  
 UPC 78678843950

**Physical**

Coupling Type External Thread  
 Gender Male  
 Keyway Single  
 Length 0.305m  
 Material - Component Zinc Die-Cast with Black Epoxy  
 Mounting Thread Size 1/2" - 14 NPT  
 Net Weight 92.000/g  
 Orientation 90° Angle  
 Panel Mount Front  
 Poles 5  
 Temperature Range - Operating -20° to +105°C  
 Wire Size AWG 16  
 Wire/Cable Type UL 1015

**Electrical**

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

**Material Info**

Engineering Number 1R5007A20A120

**Reference - Drawing Numbers**

Sales Drawing SD-130013-090-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

CER\_4000380967\_00\_000.pdf

**Search Parts in this Series**

[130013 Series](#)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Sensor Cables / Actuator Cables](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[60963](#) [60964](#) [703000D02F2002](#) [703001D02F0602](#) [703001D02F300](#) [704000D02F120](#) [773032K02F030](#) [802027107404-1](#) [802027213811-1](#)  
[804001A09M150](#) [805001A09M0502](#) [84914-0235](#) [84914-0237](#) [885030A09M020](#) [8R4J30E03C3003](#) [1200651332](#) [1200651713](#) [1200660844](#)  
[1200660845](#) [1200661173](#) [1200680071](#) [1200720053](#) [1200720081](#) [1200720099](#) [1200720217](#) [1200800231](#) [1200860125](#) [1200870123](#)  
[1200980102](#) [1200650267](#) [1200650298](#) [1200660183](#) [1200660782](#) [1200660849](#) [1200661295](#) [1200661297](#) [1200661342](#) [1200661343](#)  
[1200670080](#) [1200670220](#) [1200680331](#) [1200720252](#) [1200730184](#) [1200860344](#) [1200870359](#) [1200870643](#) [1200980008](#) [1200980031](#)  
[1210502211](#) [1210400542](#)