



**Distributor of Molex Connector Corporation: Excellent Integrated System Limited**  
Datasheet of 0190160037 - Connector Quick Connect Receptacle 14-16 AWG 0.110"  
(2.79mm) Crimp

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

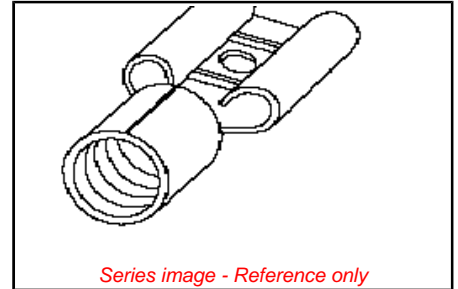
[Molex Connector Corporation](#)  
[0190160037](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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**Part Number:** [0190160111](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Krimptite™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm<sup>2</sup>) Wire, Box, Tab 6.35 x 0.81mm



**Documents:**

- [Drawing \(PDF\)](#)
- [Product Specification PS-19902-005 \(PDF\)](#)
- [Product Specification PS-19902-011 \(PDF\)](#)
- [Product Specification PS-19902-013 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series [19016](#)  
 Comments Butted Seam  
 Crimp Quality Equipment Yes  
 Insulated No  
 MolexKits Yes  
 Overview Standard Quick-Disconnect Terminals  
 Product Name Krimptite™  
 Type Quick Disconnect  
 UPC 800755047622

**Physical**

Barrel Type Closed  
 Gender Female  
 Glow-Wire Compliant No  
 Insulation None  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.648/g  
 Orientation Straight  
 Packaging Type Bag  
 Polarized to Mating Part No  
 Tab Thickness 0.81mm  
 Tab Width 6.35mm  
 Temperature Range - Operating Per Wire Specification  
 Termination Interface: Style Crimp or Compression  
 Wire Size AWG 14, 16  
 Wire Size mm<sup>2</sup> 1.30-2.00

**Electrical**

Voltage - Maximum Per Wire Specification

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Old Part Number BB-1141

**Reference - Drawing Numbers**

Product Specification PS-19902-005, PS-19902-011, PS-19902-013

**EU ELV**

Not Relevant

**EU RoHS**

Compliant  
**REACH SVHC**  
 Not Contained Per  
 -ED/79/2015 (17  
 December 2015)

**China RoHS**

**Halogen-Free Status**

Low-Halogen

**Need more information on product environmental compliance?**

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

China ROHS Green Image  
 ELV Not Relevant

**Search Parts in this Series**

[19016 Series](#)

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

Description	Product #
Hand Crimp Tool	<a href="#">0640031100</a>
Hand Crimp Tool	<a href="#">0640031200</a>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<a href="#">0640071100</a>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<a href="#">0640071200</a>



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| Sales Drawing

SD-19016-003  
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