



**Distributor of Molex Connector Corporation: Excellent Integrated System Limited**  
Datasheet of 0190130027 - Connector Quick Connect Receptacle/Tab 18-22 AWG 0.250"  
(6.35mm) 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](#)  
[0190130027](#)

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

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**Part Number:** [0190130027](#)  
**Status:** **Active**  
**Overview:** [Standard Quick-Disconnect Terminals](#)  
**Description:** InsulKrimp™ Fully Insulated Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 18-22 AWG, Expanded Red Insulator Tape

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-013 \(PDF\)](#)  
[Product Specification PS-19902-008 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-011 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series [19013](#)  
 Crimp Quality Equipment Yes  
 Insulated Fully  
 Overview [Standard Quick-Disconnect Terminals](#)  
 Product Name InsulKrimp™  
 Type Quick Disconnect  
 UPC 822350961462

**Physical**

Barrel Type Closed - Brazed  
 Color - Resin Red  
 Flammability 94V-2  
 Gender Female  
 Glow-Wire Compliant No  
 Insulation Nylon (PA)  
 Lock to Mating Part No  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Nylon  
 Net Weight 1.299g  
 Orientation Straight  
 Packaging Type Adhesive Tape on Reel  
 Polarized to Mating Part Yes  
 Tab Thickness 0.81mm  
 Tab Width 6.35mm  
 Temperature Range - Operating 105°C  
 Wire Insulation Diameter 5.82mm max.  
 Wire Size AWG 18, 20, 22

**Electrical**

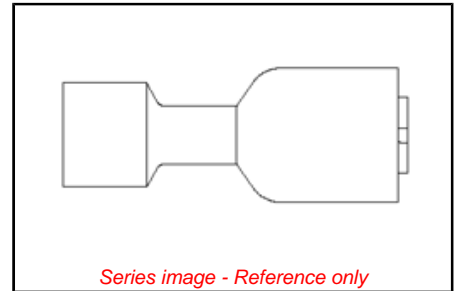
Voltage - Maximum 600V AC

**Material Info**

Old Part Number AA-2317X

**Reference - Drawing Numbers**

Product Specification PS-19902-008, PS-19902-011, PS-19902-013  
 Sales Drawing SD-19013-001, SD-19013-002



**EU ELV**

Not Relevant

**EU RoHS**

Compliant  
**REACH SVHC**

Not Contained Per - ED/108/2014 (17 Dec 2014)

**Halogen-Free**

Status

Not 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

ELV

Green Image

Not Relevant

**Search Parts in this Series**

[19013 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 #
Crimp Head for the AT-200™ Pneumatic Hand Tool	<a href="#">0640056300</a>
Hand Crimp Tool	<a href="#">0640016300</a>



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