



**Distributor of Molex Connector Corporation: Excellent Integrated System Limited**  
Datasheet of 0190110035 - 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:

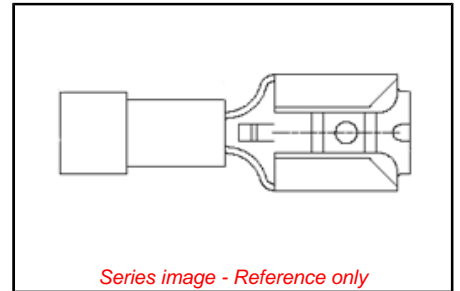
[Molex Connector Corporation](#)  
[0190110035](#)

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

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**Part Number:** [0190110035](#)  
**Status:** **Active**  
**Overview:** [Standard Quick-Disconnect Terminals](#)  
**Description:** InsulKrimp™ Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 18-22 AWG, Red Insulator, Loose



**Documents:**

- [Drawing \(PDF\)](#)
- [Product Specification PS-19902-008 \(PDF\)](#)
- [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 [19011](#)  
 Crimp Quality Equipment Yes  
 Insulated Partial  
 Overview [Standard Quick-Disconnect Terminals](#)  
 Product Name InsulKrimp™  
 Type Quick Disconnect  
 UPC 822350942430

**Physical**

Barrel Type Closed  
 Color - Resin Red  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Compliant No  
 Insulation PVC  
 Lock to Mating Part No  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin PVC  
 Net Weight 1.026g  
 Orientation Straight  
 Packaging Type Bag  
 Polarized to Mating Part Yes  
 Tab Thickness 0.81mm  
 Tab Width 6.35mm  
 Temperature Range - Operating 105°C  
 Wire Insulation Diameter 2.79mm max.  
 Wire Size AWG 18, 20, 22

**Electrical**

Voltage - Maximum 600V AC

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Old Part Number AA-2301

**Reference - Drawing Numbers**

Product Specification PS-19902-008, 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**

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**

[19011 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 #
Air Powered Crimp Tool Head	0640056200
Hand Crimp Tool	0640016200



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|| Sales Drawing

SD-19011-004  
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