

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

**Part Number:** [0190110036](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 18-22 AWG, Red Insulator, Reel

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-19902-008-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-011-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR18689
UL	E79133

**General**

Product Family	Quick Disconnects
Series	<a href="#">19011</a>
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<a href="#">Standard Quick-Disconnect Terminals</a>
Product Name	InsulKrimp
Taxonomy	Quick Disconnects
Type	Quick Disconnect
UPC	822350948753

**Physical**

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0
Gender	Female
Glow-Wire Capable	No
Insulation	PVC
Lock to Mating Part	No
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	1.026/g
Orientation	Straight
Packaging Type	Reel
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
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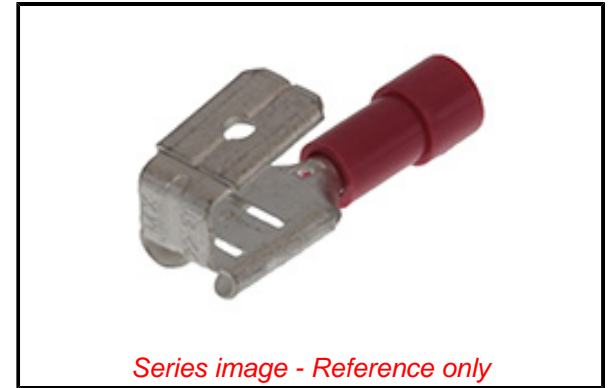
**Solder Process Data**

Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	AA-2301T
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**Reference - Drawing Numbers**



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**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 #**

ATP Crimp Dies  
for the Tape Crimp  
Module and ATP-101  
& 301 Press

[198002120](#)

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