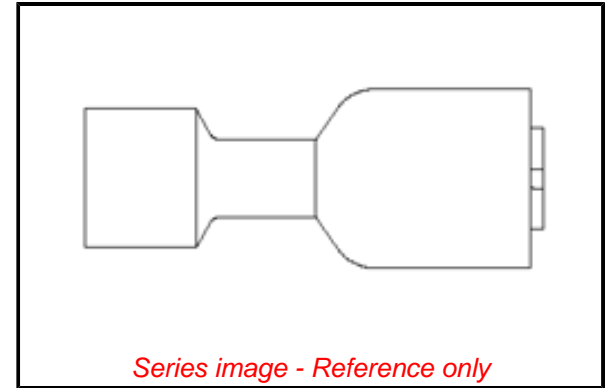


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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:

3D Model	Product Specification PS-19902-011-001 (PDF)
3D Model (PDF)	Product Specification PS-19902-013-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-008-001 (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 Capable	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	1.299/g
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

Engineering Number	AA-2317X
--------------------	----------

Reference - Drawing Numbers

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

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ECHA_01_2020 (16 January 2020)

Halogen-Free

Status

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

[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 #

Hand Crimp Tool	640016300
-----------------	---------------------------

Crimp Head for the AT-200 Pneumatic Hand Tool	640056300
-----------------------------------------------	---------------------------

This document was generated on 05/20/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION