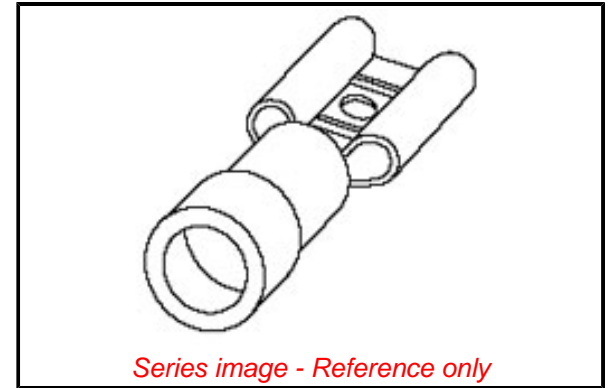


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0190170014**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm<sup>2</sup>) Wire, Box, Tab 6.35 x 0.81mm

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-011-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-19902-013-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19902-008-001 (PDF)</a>	



**Agency Certification**

CSA	LR18689
UL	E79133

**General**

Product Family	Quick Disconnects
Series	<u>19017</u>
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753035867

**Physical**

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0
Gender	Female
Glow-Wire Capable	No
Insulation	PVC
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	0.713/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-50° to +105°C
Wire Insulation Diameter	3.40mm max.
Wire Size AWG	18, 20, 22

**Electrical**

Voltage - Maximum	600V
-------------------	------

**Solder Process Data**

Lead-free Process Capability	N/A
------------------------------	-----

**Material Info**

Engineering Number	AA-2140
--------------------	---------

**Reference - Drawing Numbers**

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per -  
D(2021)4569-DC (8  
July 2021)  
1,2-  
Benzenedicarboxylic  
acid, bis(3-  
methylbutyl)  
Disodium 3,3'-[[1,1'-  
Biphenyl]-4,4'-  
Diylbis(Azo)  
Octamethylcyclotetrasiloxane  
Decamethylcyclopentasiloxane  
Dodecamethylcyclohexasiloxane  
Octanoic acid,  
2,2,3,3,4,4,5,5,6,6,7,7,8,8-  
pen  
Benzo(ghi)perylene  
Dipentyl phthalate  
Imidazolidine-2-thione  
Phenanthrene  
N,N-  
Dimethylformamide  
4-aminoazobenzene  
[Phthalato(2-)]dioxotrilead  
Silicic acid (H<sub>2</sub>Si<sub>2</sub>O<sub>5</sub>),  
barium salt (1:1),  
lead-  
Sulfurous Acid, Lead  
Salt, Dibasic  
Cyanamide, lead(2+)  
salt (1:1)  
Lead titanium  
zirconium oxide  
Dioxobis(stearato)trilead  
Tetralead-trioxide-  
sulphate  
Pentalead-tetraoxide-  
sulphate  
Lead-titanium-trioxide

**China RoHS**

Product Specification

Sales Drawing

PS-19902-008-001, PS-19902-011-001,  
PS-19902-013-001  
SD-19017-003-001

Lead-dinitrate  
Cadmium  
Lead  
Lead(II,IV)-oxide  
Cadmium-oxide  
Diboron-trioxide  
Decabromodiphenylether  
1,2-bis(2-  
methoxyethoxy)ethane  
1,2-Dimethoxyethane  
bis(2-methoxyethyl)  
ether  
Tris(2-chloroethyl)  
phosphate  
Lead chromate  
molybdate sulfate red  
Lead chromate  
Bis(tributyltin) oxide  
Alkanes, C10-13,  
chloro  
Cobalt-dichloride  
Perfluorohexane-1-  
sulphonic acid and its  
salts  
Perfluorononan-1-  
oic acid  
(2,2,3,3,4,4,5,5,6,6,7  
Dioctyltin dilaurate,  
stannane, dioctyl-,  
bis(co  
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o  
Pyrene  
Fluoranthene  
Perfluorobutane  
sulfonic acid (PFBS)  
and its sal  
Tris(4-nonylphenyl,  
branched and linear)  
phosphi  
Nonadecafluorodecanoic  
acid (PFDA) and its  
sodiu  
Zirconia  
Aluminosilicate  
Refractory Ceramic  
Fibr  
1,2-  
Benzenedicarboxylic  
acid, dipentyl ester, br  
diisohexyl phthalate  
1,2-  
Benzenedicarboxylic  
acid, dihexyl ester,  
bra  
2-(2H-Benzotriazol-2-  
yl)-4-(tert-butyl)-6-  
(sec-b  
2-(2H-Benzotriazol-2-  
yl)-4,6-  
ditertpentylphenol  
Dibutylbis(pentane-2,4-  
dionato-O,O')tin  
2-ethylhexyl 10-  
ethyl-4,4-dioctyl-7-  
oxo-8-oxa-3,

Phenol, 2-(2H-  
benzotriazol-2-yl)-4,6-  
bis(1,1-dim  
Ammonium-  
pentadecafluorooctanoate  
C.I. Direct Black 38  
Dibutyltin-dichloride  
1,2-diethoxyethane

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[19017 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 #
PremiumGrade Hand Crimp Tool for Insulkrimp Quick Disconnect Terminals, 10-22 AWG	<a href="#">640010200</a>
Crimp Head for the AT-200 Pneumatic Hand Tool	<a href="#">640050200</a>
ServiceGrade Hand Crimp Tool - Ratchet	<a href="#">640160037</a>

This document was generated on 09/13/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**