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**Part Number:** **0190030129**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Quick Disconnect, Female, Box, Tab 4.75 x 0.81mm

**Documents:**

[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)  
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-008-001 \(PDF\)](#)

**Agency Certification**

UL E79133

**General**

Product Family Quick Disconnects  
 Series 19003  
 Comments Funnel Entry  
 Crimp Quality Equipment Yes  
 Insulated Fully  
 Overview Standard Quick-Disconnect Terminals  
 Product Name InsulKrimp  
 Type Quick Disconnect  
 UPC 800756386768

**Physical**

Barrel Type Closed  
 Color - Resin Red  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Capable No  
 Insulation Nylon (PA)  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Nylon  
 Net Weight 0.726/g  
 Orientation Straight  
 Packaging Type Bag  
 Plating min - Mating 4.064µm  
 Plating min - Termination 4.064µm  
 Polarized to Mating Part No  
 Tab Thickness 0.81mm  
 Tab Width 4.75mm  
 Temperature Range - Operating -65° to +105°C  
 Termination Interface: Style Crimp or Compression  
 Wire Size AWG 18, 20, 22

**Electrical**

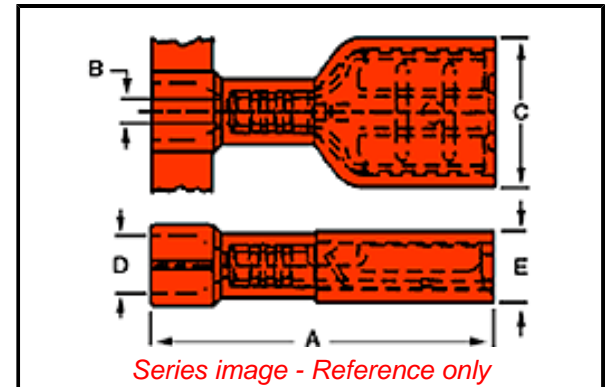
Voltage - Maximum 600V

**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

Engineering Number AA-2203V



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per -  
 D(2020)4578-DC (25  
 June 2020)  
 henicosaflluoroundecanoic  
 acid  
 disodium 4-  
 amino-3-[[4'-[(2,4-  
 diaminophenyl)azo]  
 chromium trioxide  
 1,3-propanesultone  
 1-vinylimidazole  
 4,4'-methylenedi-o-  
 toluidine  
 dibutyltin dichloride  
 methoxyacetic acid  
 1,2-  
 Benzenedicarboxylic  
 acid, bis(3-  
 methylbutyl)  
 disodium 3,3'-[[1,1'-  
 biphenyl]-4,4'-  
 diylbis(azo)  
 octamethylcyclotetrasiloxane  
 benzene-1,2,4-  
 tricarboxylic acid 1,2-  
 anhydride  
 decamethylcyclopentasiloxane  
 dodecamethylcyclohexasiloxane  
 heptacosaflluorotetradecanoic  
 acid  
 tricosaflluorododecanoic  
 acid  
 Dipentyl phthalate  
 6-methoxy-m-toluidine  
 furan  
 1-bromopropane  
 nitrobenzene  
 4-o-tolylazo-o-  
 toluidine

**China RoHS**

**Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-19902-008-001, PS-19902-011-001,

PS-19902-013-001

SD-19003-001-001

ethylene thiourea  
4-methyl-m-phenylenediamine  
o-toluidine  
butyl 4-hydroxybenzoate  
dinoseb (ISO)  
dihexyl phthalate (DnHP)  
dicyclohexyl phthalate  
N-methylacetamide  
dimethyl sulphate  
diethyl sulphate  
4-aminoazobenzene  
Fatty acids, C16-18, lead salts  
[phthalato(2-)]dioxotrilead  
Silicic acid (H<sub>2</sub>Si<sub>2</sub>O<sub>5</sub>), barium salt (1:1), lead-  
Perfluorohexane-1-sulphonic acid and its salts  
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5  
1,2-benzenedicarboxylic acid, di-C<sub>6</sub>-10-alkyl est  
Cadmium sulphate  
Sodium perborate; perboric acid, sodium salt  
hexahydro-2-benzofuran-1,3-dione  
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated  
Perfluorononan-1-oic acid  
(2,2,3,3,4,4,5,5,6,6,7  
Reaction  
products of 1,3,4-thiadiazolidine-2,5-d  
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o  
Chrysene  
Cadmium nitrate  
Pyrene  
Tris(4-nonylphenyl, branched and linear)  
phosphi  
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propio  
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated  
Trixylyl phosphate  
Zirconia  
Aluminosilicate  
Refractory Ceramic  
Fibr  
Aluminosilicate  
Refractory Ceramic  
Fibres

Boric acid  
Disodium tetraborate  
Hydrazine  
1,3-BENZENEDIOL,  
TRINITRO-, LEAD  
SALT  
n-pentyl-  
isopentylphthalate  
3-ethyl-2-methyl-2-  
(3-methylbutyl)-1,3-  
oxazolidi  
1,2-  
Benzenedicarboxylic  
acid, dipentyl ester, br  
pentacosafuorotridecanoic  
acid  
1,2-  
Benzenedicarboxylic  
acid, dihexyl ester,  
bra  
Terphenyl,  
hydrogenated  
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,  
Disodium-octaborate  
sodium  
peroxometaborate  
Ammonium-  
pentadecafluorooctanoate  
pentazinc chromate  
octahydroxide  
1,2-dichloroethane  
trilead diarsenate  
2-methoxyaniline  
arsenic acid  
N,N-  
dimethylacetamide  
lead dipicrate  
potassium  
hydroxyoctaoxidizincatedichromate(1-)  
bis(2-methoxyethyl)  
ether  
Calcium-arsenate  
1,2-  
Benzenedicarboxylic  
acid, di-C6-8-  
branched a  
N-methyl-2-  
pyrrolidone  
1,2-  
Benzenedicarboxylic  
acid, di-C7-11-  
branched  
2-ethoxyethyl acetate  
Cobalt sulphate

Acetic acid, cobalt(2+) salt  
Carbonic acid, cobalt(2+) salt (1:1)  
Boric acid, disodium salt, hydrate  
sodium chromate  
potassium dichromate  
potassium chromate  
ammonium dichromate  
Tris(2-chloroethyl) phosphate  
Lead sulfochromate yellow  
Lead chromate  
molybdate sulfate red  
lead chromate  
Anthracene oil, anthracene-low; Anthracene Oil F  
Anthracene oil, anthracene paste, distn. lights;  
Anthracene oil, anthracene paste, anthracene fra  
Anthracene oil, anthracene paste;  
Anthracene Oil  
Butylbenzylphthalate (BBP)  
lead hydrogen arsenate  
bis(2-ethylhexyl) phthalate (DEHP)  
dibutyl phthalate (DBP)  
4,4'-diaminodiphenylmethane  
triethyl arsenate  
Sulfurous acid, lead salt, dibasic  
Acetic acid, lead salt, basic  
cadmium hydroxide  
Lead titanium zirconium oxide  
dioxobis(stearato)trilead  
tetralead trioxide sulphate  
Trilead-dioxide-phosphonate  
pentalead tetraoxide sulphate  
lead oxide sulfate  
Silicic acid, lead salt  
cadmium chloride  
lead dinitrate  
pyrochlore, antimony  
lead yellow  
Cadmium-fluoride  
cadmium  
lead

$\alpha,\alpha'$ -Bis[4-(dimethylamino)phenyl]-4-(phenylamino)[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]-3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(Lead oxide trilead bis(carbonate) dihydroxide orange lead cadmium sulphide cadmium oxide (non-pyrophoric) Diboron-trioxide bis(pentabromophenyl) ether 4,4'-bis(dimethylamino)-4''-(methylamino)trityl [4-[4,4'-bis(dimethylamino)benzhydrylidene]cycl cadmium carbonate 1,2-dimethoxyethane 4,4'-bis(dimethylamino)benzophenone dichromium tris(chromate) phenolphthalein lead diazide 1,2-Benzenedicarboxylic acid, bis(2-methoxyethyl) Formaldehyde, polymer with benzenamine

**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**

[19003 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	<a href="#">640010400</a>

Quick Disconnect  
Terminals, 10-22  
AWG  
Crimp Head for the 640050400  
AT-200 Pneumatic  
Hand Tool

This document was generated on 02/16/2021

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