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**Part Number:** [0190030005](#)  
**Status:** **Active**  
**Overview:**  
**Description:** InsulKrimp Quick Disconnect, Female, Box, Tab 6.35 x 0.81mm

**Agency Certification**

UL E79133

**General**

Product Family Quick Disconnects  
 Series [19003](#)  
 Comments Funnel Entry  
 Crimp Quality Equipment Yes  
 Insulated Fully  
 Overview quick\_disconnect  
 Product Name InsulKrimp  
 Type Quick Disconnect  
 UPC 800753028340

**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 0.800/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 6.35mm  
 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-freeProcess Capability N/A

**Material Info**

Engineering Number AA-2201VN

**Reference - Drawing Numbers**

Product Specification PS-19902-008-001, PS-19902-011-001  
 Sales Drawing SD-19003-001-001

**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)  
 1,2-diethoxyethane  
 Dibutyltin-dichloride  
 1,3-Propanesultone  
 C.I. Direct Black 38  
 Disodium-octaborate  
 2-ethylhexyl 10-  
 ethyl-4,4-dioctyl-7-  
 oxo-8-oxa-3,  
 2-(2H-Benzotriazol-2-  
 yl)-4,6-  
 ditertpentylphenol  
 2-(2H-Benzotriazol-2-  
 yl)-4-(tert-butyl)-6-  
 (sec-b  
 Terphenyl,  
 hydrogenated  
 1,2-  
 Benzenedicarboxylic  
 acid, dihexyl ester,  
 bra  
 diisohexyl phthalate  
 1,2-  
 Benzenedicarboxylic  
 acid, dipentyl ester, br  
 n-pentyl-  
 isopentylphthalate  
 Boric acid  
 Aluminosilicate  
 Refractory Ceramic  
 Fibres  
 Zirconia  
 Aluminosilicate  
 Refractory Ceramic  
 Fibr  
 Tris(4-nonylphenyl,  
 branched and linear)  
 phosphi  
 Pyrene  
 Dioctyltin dilaurate,  
 stannane, dioctyl-,  
 bis(co  
 Perfluorononan-1-  
 oic acid  
 (2,2,3,3,4,4,5,5,6,6,7

**China RoHS**

reaction mass of  
2-ethylhexyl 10-  
ethyl-4,4-dioct  
Perfluorohexane-1-  
sulphonic acid and its  
salts

Strontium-chromate  
1,2-

Benzenedicarboxylic  
acid, di-C7-11-  
branched

Diboron-trioxide

Cadmium-oxide

Cadmium-sulphide

Lead(II,IV)-oxide

Pentalead-tetraoxide-  
sulphate

Trilead-dioxide-  
phosphonate

Cyanamide, lead(2+)  
salt (1:1)

Cadmium Hydroxide

Sulfurous Acid, Lead

Salt, Dibasic

4-aminoazobenzene

Dicyclohexyl-  
phthalate

Dihexyl-phthalate

Phenanthrene

Imidazolidine-2-thione

Dipentyl phthalate

Benzo(ghi)perylene

Octanoic acid,

2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-  
pen

Dodecamethylcyclhexasiloxane

Decamethylcyclopentasiloxane

Octamethylcyclotetrasiloxane

Disodium 3,3'-[[1,1'-

Biphenyl]-4,4'-

Diylbis(Azo)

**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

[640010400](#)

Hand Crimp Tool

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

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