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**Part Number:** **0190030044**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Quick Disconnect, Female, Box, Tab 6.35 x 0.81mm

**Documents:**

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

**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 800753029125

**Physical**

Barrel Type Closed  
 Color - Resin Blue  
 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 0.998/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 14, 16

**Electrical**

Voltage - Maximum 600V

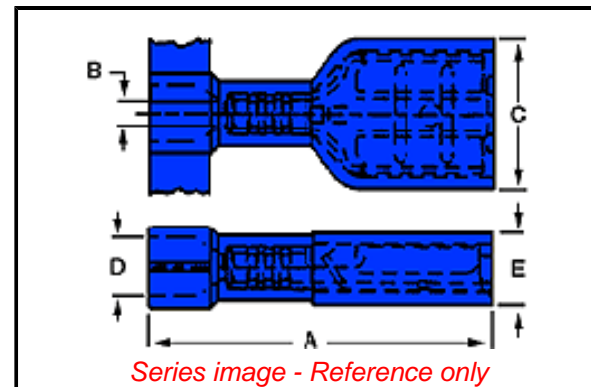
**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

Engineering Number BB-2206VB

**Reference - Drawing Numbers**



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per -  
 D(2021)4569-DC (8  
 July 2021)  
 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  
 Phenol, 2-(2H-  
 benzotriazol-2-yl)-4,6-  
 bis(1,1-dim  
 Ammonium-  
 pentadecafluorooctanoate  
 C.I. Direct Black 38  
 1,3-Propanesultone  
 Dibutyltin-dichloride  
 1,2-diethoxyethane  
 1,2-  
 Benzenedicarboxylic  
 acid, bis(3-  
 methylbutyl)  
 Disodium 3,3'-[[1,1'-  
 Biphenyl]-4,4'-  
 Diylbis(Azo)  
 Octamethylcyclotetrasiloxane  
 Decamethylcyclopentasiloxane  
 Perfluorohexane-1-  
 sulphonic acid and its  
 salts

**China RoHS**

reaction mass of  
2-ethylhexyl 10-  
ethyl-4,4-dioct  
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  
Aluminosilicate  
Refractory Ceramic  
Fibres  
Boric acid  
n-pentyl-  
isopentylphthalate  
1,2-  
Benzenedicarboxylic  
acid, dipentyl ester, br  
diisohexyl phthalate  
1,2-  
Benzenedicarboxylic  
acid, dihexyl ester,  
bra  
Dodecamethylcyclohexasiloxane  
Trilead-dioxide-  
phosphonate  
Pentalead-tetraoxide-  
sulphate  
Lead-titanium-trioxide  
Lead-dinitrate  
Cadmium  
Lead  
Lead(II,IV)-oxide  
Cadmium-sulphide  
Cadmium-oxide  
Diboron-trioxide  
Decabromodiphenylether  
1,2-bis(2-  
methoxyethoxy)ethane  
1,2-Dimethoxyethane  
bis(2-methoxyethyl)  
ether  
1,2-  
Benzenedicarboxylic  
acid, di-C7-11-  
branched  
Strontium-chromate  
Tris(2-chloroethyl)  
phosphate

Lead chromate  
molybdate sulfate red  
Lead chromate  
Bis(tributyltin) oxide  
Alkanes, C10-13,  
chloro  
Cobalt-dichloride  
Dodecamethylcyclhexasiloxane  
Octanoic acid,  
2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-  
pen  
Benzo(ghi)perylene  
Dipentyl phthalate  
Imidazolidine-2-thione  
Phenanthrene  
Dihexyl-phthalate  
Dicyclohexyl-  
phthalate  
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  
Cadmium Hydroxide  
Cyanamide, lead(2+)  
salt (1:1)  
Lead titanium  
zirconium oxide  
Dioxobis(stearato)trilead  
Tetralead-trioxide-  
sulphate

**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 Quick Disconnect Terminals, 10-22 AWG	<a href="#">640010400</a>

Crimp Head for the 640050400  
AT-200 Pneumatic  
Hand Tool

This document was generated on 08/31/2021

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