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**Part Number:** **0190030045**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Quick Disconnect, Female, Continuous Molded Strip, 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 800753029132

**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 3.540g  
 Orientation Straight  
 Packaging Type Reel  
 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

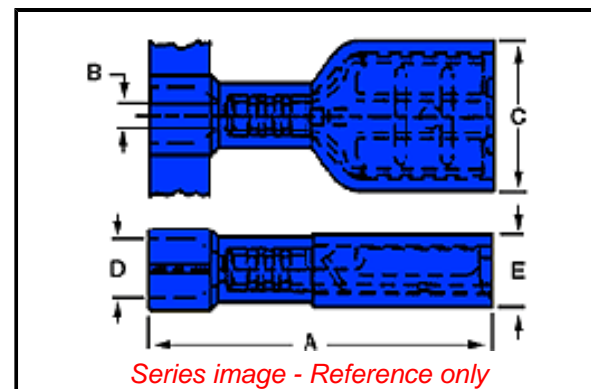
**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

Engineering Number BB-2206V

**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) 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

**China RoHS**

Refractory Ceramic  
Fibr  
Tris(4-nonylphenyl,  
branched and linear)  
phosphi  
Pyrene  
Diocetyl tin dilaurate,  
stannane, dioctyl-,  
bis(co  
Perfluorononan-1-  
oic acid  
(2,2,3,3,4,4,5,5,6,6,7  
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  
Dodecamethylcyclohexasiloxane  
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**

<b>Description</b>	<b>Product #</b>
Mini-Mac Applicator	<a href="#">638834200</a>

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