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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

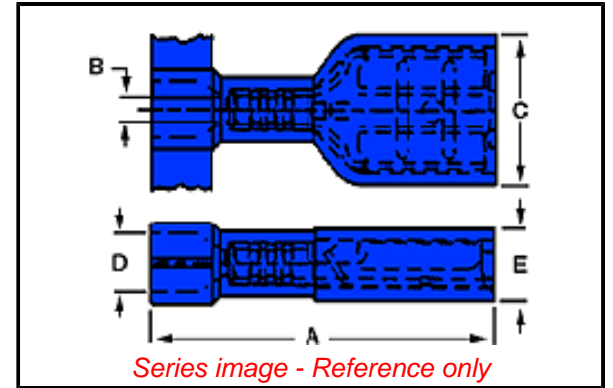
Solder Process Data

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 (H₂Si₂O₅),
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	640010400

Crimp Head for the 640050400
AT-200 Pneumatic
Hand Tool

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