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Part Number: **0190030005**
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 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [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 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

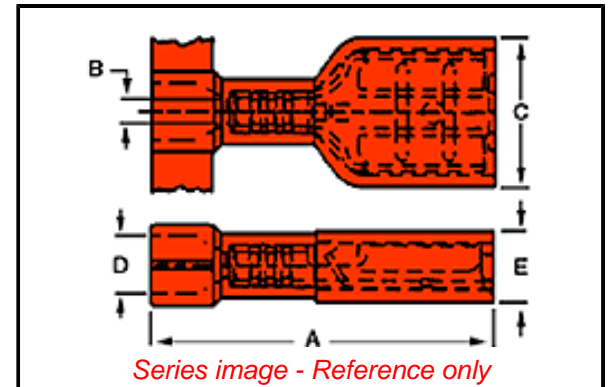
Solder Process Data

Lead-free Process Capability N/A

Material Info

Engineering Number AA-2201VN

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

Description	Product #
PremiumGrade Hand Crimp Tool for Insulkrimp Quick Disconnect Terminals, 10-22 AWG	<u>640010400</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050400</u>

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