

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190030135**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp Quick Disconnect, Female, Box, Tab 4.75 x 0.81mm

Documents:

3D Model	Product Specification PS-19902-011-001 (PDF)
3D Model (PDF)	Product Specification PS-19902-013-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-008-001 (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	800756386782

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	0.744/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	4.75mm
Temperature Range - Operating	-65° to +105°C
Termination Interface: Style	Crimp or Compression
Wire Size AWG	14, 16

Electrical

Voltage - Maximum 600V

Material Info

Engineering Number BB-2208V

Reference - Drawing Numbers

Product Specification PS-19902-008-001, PS-19902-011-001, PS-19902-013-001



Series image - Reference only

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
 Dioctyltin 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	640010400
Crimp Head for the AT-200 Pneumatic Hand Tool	640050400

This document was generated on 12/14/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Terminals](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[00-054007-01074-6](#) [00-054007-70206-1](#) [00-054007-70210-8](#) [00-054007-70217-7](#) [00-054007-70226-9](#) [00-054007-70228-3](#) [00-054007-70248-1](#) [00-054007-70256-6](#) [00-054007-70301-3](#) [00-054007-70316-7](#) [0-0320562-0](#) [00-054007-49560-4](#) [00-054007-70209-2](#) [00-054007-70225-2](#) [00-054007-70227-6](#) [00-054007-70231-3](#) [00-054007-70241-2](#) [00-054007-70242-9](#) [00-054007-70244-3](#) [00-054007-70246-7](#) [00-054007-70263-4](#) [00-054007-70288-7](#) [00-054007-70290-0](#) [00-054007-70300-6](#) [00-054007-70304-4](#) [01-2065-1-0216](#) [01-2900-1-04412](#) [00581P0075](#) [600TS-10](#) [60205-1](#) [604200-1](#) [605601-1](#) [60598-1-CUT-TAPE](#) [61314-6-C](#) [61810-3](#) [61-S](#) [62149-1](#) [626-0194](#) [62-NBM-A](#) [62-SN](#) [62-SP](#) [640179-1](#) [M55155/059I03](#) [M55155/079C01](#) [M55155/099H02](#) [M55155/109H01](#) [M55155/109H02](#) [M55155/12XH05](#) [M55155/16XH02](#) [M55155/29-5S](#)