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Part Number: 0190070070

Status: Active

Overview: Standard Quick-Disconnect Terminals

Description: InsulKrimp Female Fully Insulated Quick Disconnect Flag for 18-22 AWG Wire, Tab 4.75 x 0.81mm, 94 V-0 Material

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
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General

Product Family	Quick Disconnects
Series	19007
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800756384801

Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0
Gender	Female
Glow-Wire Capable	Yes
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.222/g
Orientation	Flag
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	4.75mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	4.47mm
Wire Size AWG	18, 20, 22

Electrical

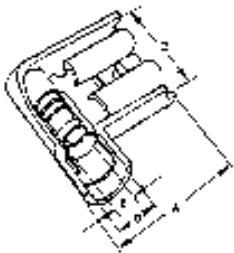
Voltage - Maximum	600V
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Material Info

Engineering Number	AA-2223V
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Reference - Drawing Numbers

Product Specification	PS-19902-008-001, PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19007-001-001



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
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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
Dodecamethylcyclhexasiloxane
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
[19007](#) 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 Flag Insulkrimp Quick Disconnect Terminals, 14-22AWG Crimp Head for the AT-200 Pneumatic Hand Tool	640014100 640054100

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