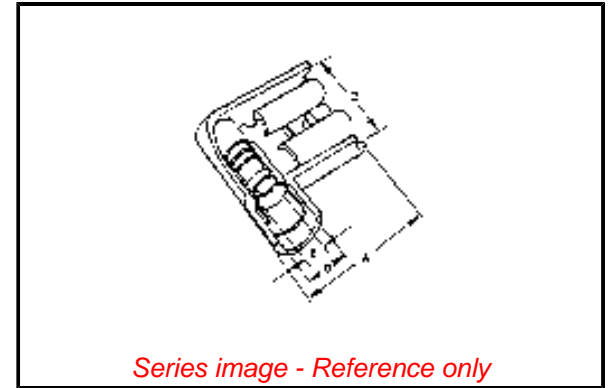


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0190070066**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Female Fully Insulated Quick Disconnect Flag for 18-22 AWG Wire, Tab 6.35 x 0.81mm, 94 V-0 Material, Metal Strip

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-011-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-19007-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19902-008-001 (PDF)</a>	



Series image - Reference only

**Agency Certification**

UL E79133

**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	800756387000

**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	1.218/g
Orientation	Flag
Packaging Type	Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	4.47mm
Wire Size AWG	18, 20, 22

**Electrical**

Voltage - Maximum 600V

**Material Info**

Engineering Number AA-2220VZ

**Reference - Drawing Numbers**

Packaging Specification	PK-19007-001-001
Product Specification	PS-19902-008-001, PS-19902-011-001
Sales Drawing	SD-19007-002-001

**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**

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**

<b>Description</b>	<b>Product #</b>
Mini-Mac Applicator Rear Feed	<a href="#">638026200</a>

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