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Part Number: **0190070021**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Flag InsulKrimp Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Box, Tab 6.35 x 0.81mm

Documents:

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

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	<u>19007</u>
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753004009

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
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	1.000/g
Orientation	Flag
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	5.08mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.30-2.00

Electrical

Voltage - Maximum	600V
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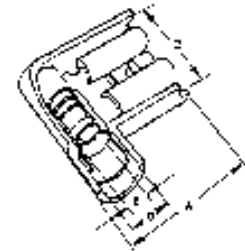
Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Engineering Number	BB-2221
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Reference - Drawing Numbers



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

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 #

Hand Crimp Tool	<u>640014100</u>
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Crimp Head for the	<u>640054100</u>
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AT-200 Pneumatic

Hand Tool

Product Specification

Sales Drawing

PS-19902-008-001, PS-19902-011-001,
PS-19902-013-001
SD-19007-004

This document was generated on 11/27/2018

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