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Part Number: [0190070020](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Flag InsulKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Metal Strip, Tab 4.75 x 0.81mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-008 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
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 800753031715

Physical

Barrel Type Closed
Color - Resin Red
Flammability 94V-2
Gender Female
Glow-Wire Compliant 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 1.160/g
Orientation Flag
Packaging Type Reel
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 4.75mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 4.44mm max.
Wire Size AWG 18, 20, 22
Wire Size mm² 0.35 - 0.80

Electrical

Voltage - Maximum 600V

Solder Process Data

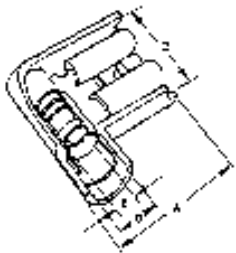
Lead-freeProcess Capability N/A

Material Info

Old Part Number AA-2223Z

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

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 #
Mini-Mac™	0638026200
Applicator Rear Feed	
ASP Tool Kit,	0192870046
Perishable, Used in	
ASP-101RF Press	
that Processes Metal	
Strip Product	

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