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Part Number: [0190190056](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: Avikrimp™ Quick Disconnect, Female, for 12-14 (3.30-2.00mm²) Wire, Metal Strip, Tab 4.75 x 0.81mm

Documents:

Drawing (PDF)	Product Specification PS-19902-014 (PDF)
Product Specification PS-19902-011 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	19019
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	Standard Quick-Disconnect Terminals
Product Name	Avikrimp™
Type	Quick Disconnect
UPC	800753002944

Physical

Barrel Type	Closed
Color - Resin	Yellow
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.005/g
Orientation	Straight
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	4.30mm max.
Wire Size AWG	12, 14
Wire Size mm ²	2.00 - 3.30

Electrical

Voltage - Maximum	300V
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Solder Process Data

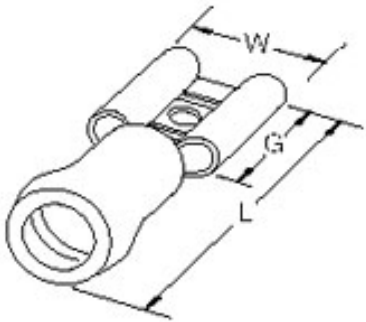
Lead-freeProcess Capability	N/A
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Material Info

Old Part Number	PZ-8139-032
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Reference - Drawing Numbers

Product Specification	PS-19902-011, PS-19902-014
Sales Drawing	SD-19019-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

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

[19019](#) 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 #
ASP Tool Kit, Perishable, Used in an ASP-200 Press that Processes Metal Strip Product	0192870141
Mini-Mac™ Die Set of 4 MMZ for use with 12-14 AWG AVIK	0198092000

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