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Part Number: **0190170005**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 2.79 x 0.81mm

Documents:

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

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	<u>19017</u>
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	InsulKrimp™
Type	Quick Disconnect
UPC	800753035690

Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Insulation	PVC
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	0.396/g
Orientation	Straight
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	2.79mm
Temperature Range - Operating	-50°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.40mm max.
Wire Size AWG	18, 20, 22

Electrical

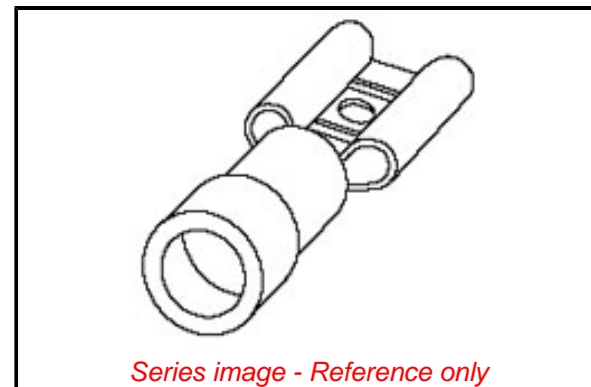
Voltage - Maximum	600V
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Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Engineering Number	AA-2134
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Not Low-Halogen

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environmental compliance?**

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[19017 Series](#)

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-008-001, PS-19902-011-001,

PS-19902-013-001

CD2903, SD-19017-003

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