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Part Number: **0190030129**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp Quick Disconnect, Female, Box, Tab 4.75 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

UL E79133

General

Product Family Quick Disconnects
Series 19003
Comments Funnel Entry
Crimp Quality Equipment Yes
Insulated Fully
Overview [Standard Quick-Disconnect Terminals](#)
Product Name InsulKrimp
Type Quick Disconnect
UPC 800756386768

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 0.726/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 4.75mm
Temperature Range - Operating -65° to +105°C
Termination Interface: Style Crimp or Compression
Wire Size AWG 18, 20, 22

Electrical

Voltage - Maximum 600V

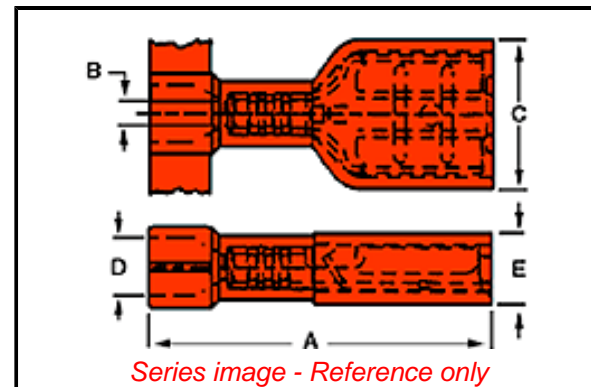
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number AA-2203V

Reference - Drawing Numbers



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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	Green Image
ELV	Not Relevant
Prop65	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

19003 Series

Product Specification

Sales Drawing

PS-19902-008-001, PS-19902-011-001,
PS-19902-013-001
SD-19003-001

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