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Part Number: 0190030109
Status: Active
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp Female Quick Disconnect, for 18-22 AWG Wire

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

Agency Certification
UL E79133

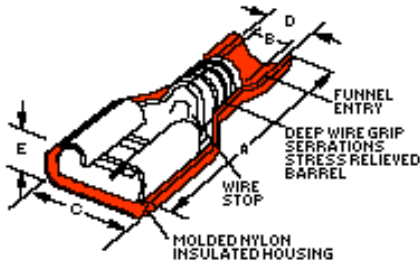
General
Product Family Quick Disconnects
Series 19003
Comments Funnel Entry
Crimp Quality Equipment Yes
Insulated Fully
Overview Standard Quick-Disconnect Terminals
Product Name InsulKrimp
Type Quick Disconnect
UPC 800753129054

Physical
Barrel Type Closed
Color - Resin Red
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 0.694/g
Orientation Straight
Packaging Type Reel
Plating min - Mating 4.064µm
Plating min - Termination 4.064µm
Polarized to Mating Part No
Tab Thickness 0.51mm
Tab Width 5.21mm
Temperature Range - Operating -65° to +105°C
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 3.43mm max.
Wire Size AWG 18, 20, 22

Electrical
Voltage - Maximum 600V

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number AA-2213C



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China 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 Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
19003 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 #
ACP Perishable	190280104
Tool Kit used in ACP presses that process continuous molded product	
Mini-Mac Applicator	638837000

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-19902-008-001, PS-19902-011-001
SD-19003-005

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