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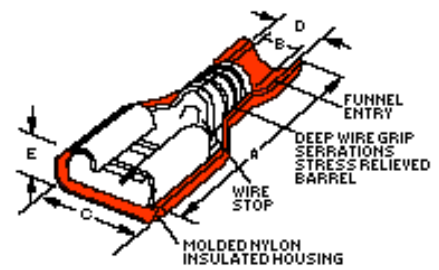
Part Number: 0190030098

Status: Active

Overview: Standard Quick-Disconnect Terminals

Description: InsulKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²), Continuous Molded Strip, Tab 2.79 x 0.81mm



Series image - Reference only

Documents:

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

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	19003
Comments	Funnel Entry, Funnel Entry
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753128873

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	0.459/g
Orientation	Straight
Packaging Type	Reel
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	-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

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/71/2019 (16 July 2019)

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 Tool Kit used in ACP presses that process continuous molded product	190280104
Mini-Mac Applicator	638837000

Engineering Number	AA-2205C
Reference - Drawing Numbers	
Product Specification	PS-19902-008-001, PS-19902-011-001
Sales Drawing	SD-19003-005-001

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