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Part Number: 0190030003
Status: Active
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²), Mylar Tape, Tab 6.35 x 0.81mm

Documents:
[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[Product Specification PS-19902-008-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR18689
UL E79133

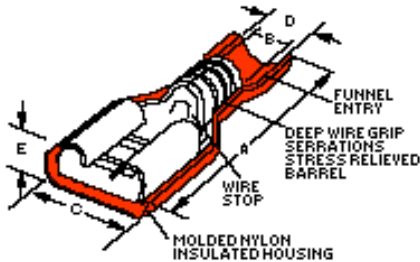
General
Product Family Quick Disconnects
Series 19003
Comments Funnel Entry
Crimp Quality Equipment Yes
Insulated Fully
Overview Standard Quick-Disconnect Terminals
Product Name InsulKrimp
Type Quick Disconnect
UPC 800753028296

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 0.917/g
Orientation Straight
Packaging Type Adhesive Tape on Reel
Plating min - Mating 4.064µm
Plating min - Termination 4.064µm
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 6.35mm
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



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
Not 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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880049
Mini-Mac Applicator	638857000

Engineering Number	AA-2201T
Reference - Drawing Numbers	
Product Specification	PS-19902-008-001, PS-19902-011-001, PS-19902-015-001
Sales Drawing	SD-19003-005

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