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Part Number: **0190990009**
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Snap Spade Terminal for 18-22 AWG Wire, Red

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-009-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series 19099
 Crimp Quality Equipment Yes
 Overview Solderless Terminals
 Product Name InsulKrimp
 Type Spade Snap
 UPC 800753088788

Physical

Barrel Type Closed
 Color - Resin Red
 Flammability 94V-0
 Insulation PVC
 Material - Plating Mating Tin
 Net Weight 0.601/g
 Packaging Type Bag
 Stud Size 5-6 (M3-3.5)
 Wire Insulation Diameter 4.40mm max.
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.35-0.80

Solder Process Data

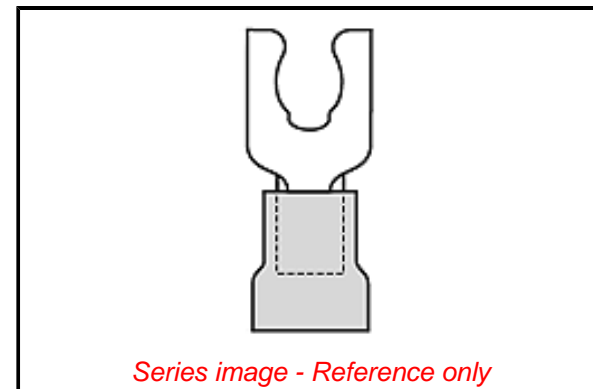
Lead-freeProcess Capability N/A

Material Info

Engineering Number AA-2704-06X

Reference - Drawing Numbers

Product Specification PS-19902-009-001, PS-19902-011-001,
 PS-19902-013-001
 Sales Drawing 190990007-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

19099 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 #
PremiumGrade Hand Crimp Tool	<u>640010100</u>
Hand Crimp Tool	<u>640010300</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050300</u>

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