

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190990008**
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Snap Spade for 18-22 AWG Wire, Stud Size 5 (M3), Mylar Tape Carrier, Red

Documents:

[3D Model](#) [Product Specification PS-19902-009-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

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 800753088771

Physical

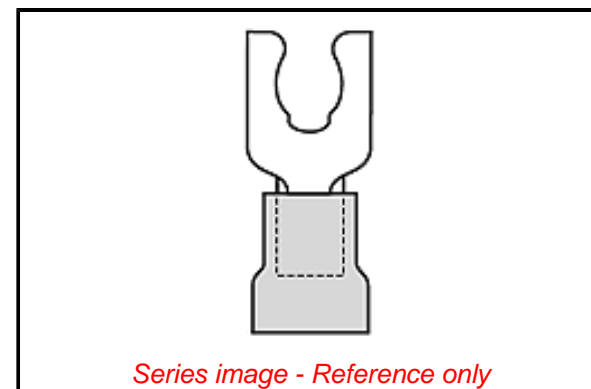
Barrel Type Closed
 Color - Resin Red
 Flammability 94V-0
 Insulation PVC
 Material - Plating Mating Tin
 Net Weight 0.578/g
 Packaging Type Adhesive Tape on Reel
 Stud Size 5 (M3)
 Wire Insulation Diameter 4.40mm max.
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.25-1.50

Material Info

Engineering Number AA-2704-05XT

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880023
FineAdjust Pneumatic Applicator for Ring and Spade Terminals, 18-22 AWG	638851300