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Part Number: **0190730080**
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp Ring Tongue Terminal for 14 to 16 AWG Wire, Stud Size 5/16" (M8), Length 27.36mm, Mylar Tape Carrier

Documents:

[3D Model](#) [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 [19073](#)
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Overview [Solderless Terminals](#)
 Product Name Avikrimp
 Type Ring
 UPC 800753075702

Physical

Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 1.170g
 Packaging Type Adhesive Tape on Reel
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 5/16" (M8)
 Wire Insulation Diameter 4.30mm max.
 Wire Size AWG 14, 16

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number BB-825-56T

Reference - Drawing Numbers

Product Specification PS-19902-011-001
 Sales Drawing SD-19073-005



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/88/2018 (15
 January 2019)

Halogen-Free

Status

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

[19073 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 [192880123](#)
 for the Tape Crimp
 Module and ATP-101
 & 301 Press
 Mini-Mac Applicator [638850400](#)