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Part Number:

0190730027

Status:

Active

Overview:

Solderless Terminals

Description:

Avikrimp Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 5/16" (M8), Length 26.90mm

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-19902-011-001 (PDF)

Product Specification PS-19902-013-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR18689

E32244

General

Product Family

Series

Comments

Crimp Quality Equipment

Overview

Product Name

Taxonomy

Type

UPC

Ring and Spade Terminals

19073

Type II Insulated

Yes

Solderless Terminals

Avikrimp

Ring and Spade Terminals

Ring

800753075146

Physical

Barrel Type

Flammability

Insulation

Material - Plating Mating

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Stud Size

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Closed

94V-2

Nylon (PA)

Tin

0.987/g

Bag

2.540µm

2.540µm

5/16" (M8)

Crimp or Compression

3.60mm max.

18, 20, 22

0.35-0.80

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

AA-822-56

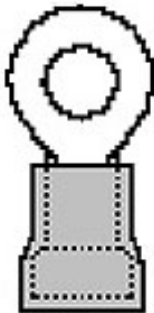
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-013-001

SD-19073-003-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2022)4187-DC (10

June 2022)

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

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 #
PremiumGrade	640010100
Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100

ServiceGrade Hand 640160036
Crimp Tool for Field
Repair only, for
production use our
PremiumGrade Tool

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