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Part Number:

0190730005

Status:

Active

Overview:

Solderless Terminals

Description:

Avikrimp Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 2 (M2), Length 18.00mm

Documents:

3D Model

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

3D Model (PDF)

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

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR18689

UL

E32244

General

Product Family

Ring and Spade Terminals

Series

19073

Comments

Type II Insulated

Crimp Quality Equipment

Yes

Overview

Solderless Terminals

Product Name

Avikrimp

Taxonomy

Ring and Spade Terminals

Type

Ring

UPC

800753074972

Physical

Barrel Type

Closed

Flammability

94V-2

Insulation

Nylon (PA)

Material - Plating Mating

Tin

Packaging Type

Bag

Plating min - Mating

2.540µm

Plating min - Termination

2.540µm

Stud Size

1-2 (M2)

Termination Interface: Style

Crimp or Compression

Wire Insulation Diameter

3.60mm 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-820-02

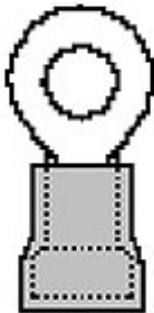
Reference - Drawing Numbers

Product Specification

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

Sales Drawing

SD-19073-002-001



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	640050100
AT-200 Pneumatic	
Hand Tool	

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

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