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Part Number:

0190730163

Status:

Active

Overview:

Solderless Terminals

Description:

Avikrimp Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 6 (M3.5), Expanded Flare, Length 27.71mm

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

Crimp Quality Equipment

Yes

Overview

Solderless Terminals

Product Name

Avikrimp

Taxonomy

Ring and Spade Terminals

Type

Ring

UPC

800753076877

Physical

Barrel Type

Closed

Flammability

94V-2

Insulation

Nylon (PA)

Material - Plating Mating

Tin

Net Weight

2.301/g

Packaging Type

Bag

Plating min - Mating

2.540µm

Plating min - Termination

2.540µm

Stud Size

6 (M3.5)

Wire Insulation Diameter

6.35mm max.

Wire Size AWG

10, 12

Wire Size mm²

4.00-6.00

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

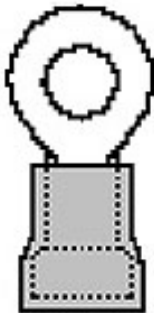
Engineering Number

C-828-06X

Reference - Drawing Numbers

Product Specification

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

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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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