Part Number: **0190730032**

Status: **Active**

Overview: Solderless Terminals

Description: Avikrimp Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 3/8" (M9), Length 32.00mm

Series image - Reference only

Documents:
3D Model	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-013-001 (PDF)
3D Model (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	800753075177

Physical

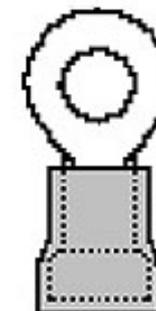|	
Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	1.239/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	3/8" (M9)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.60mm max.
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-826-38

Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19073-003-001

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 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)	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100

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