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Part Number: **0190770009**
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp Steel Star Ring Tongue Terminal 18-22 AWG Wire, Stud Size 6 (M3.5)

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 [19077](#)
 Crimp Quality Equipment Yes
 Overview [Solderless Terminals](#)
 Product Name Avikrimp
 Type Ring
 UPC 800753080775

Physical

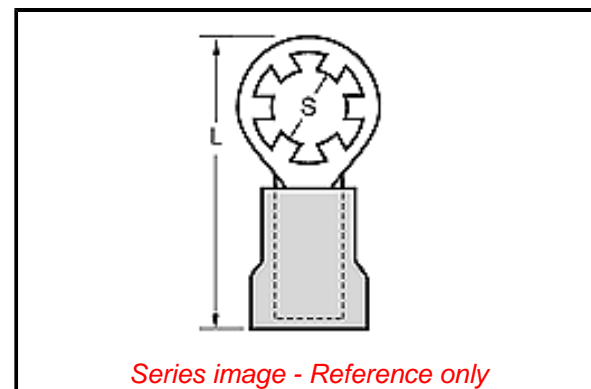
Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 0.763/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 6 (M3.5)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.51mm max.
 Wire Size AWG 18, 20, 22

Material Info

Engineering Number SRA-S-829-06

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-013-001
 Sales Drawing SD-19077-002-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
 D(2021)4569-DC (8
 July 2021)
 reaction mass of
 2-ethylhexyl 10-
 ethyl-4,4-dioct
 Methylhexahydrophthalic
 anhydride
 Nonadecafluorodecanoic
 acid (PFDA) and its
 sodiu
 Aluminosilicate
 Refractory Ceramic
 Fibres
 Boric acid
 diisohexyl phthalate
 Terphenyl,
 hydrogenated
 2-(2H-Benzotriazol-2-
 yl)-4-(tert-butyl)-6-
 (sec-b
 2-(2H-Benzotriazol-2-
 yl)-4,6-
 ditertpentylphenol
 Dibutylbis(pentane-2,4-
 dionato-O,O')tin
 Disodium-octaborate
 Dibutyltin-dichloride
 1,2-
 Benzenedicarboxylic
 acid, bis(3-
 methylbutyl)
 Disodium 3,3'-[[1,1'-
 Biphenyl]-4,4'-
 Diylbis(Azo)
 Octanoic acid,
 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-
 pen
 Benzo(ghi)perylene

China RoHS

Dipentyl phthalate
Imidazolidine-2-thione
Phenanthrene
Dihexyl-phthalate
4-aminoazobenzene
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
Cyanamide, lead(2+)
salt (1:1)
Lead titanium
zirconium oxide
Dioxobis(stearato)trilead
Tetralead-trioxide-
sulphate
Pentalead-tetraoxide-
sulphate
pyrochlore, antimony
lead yellow
Cadmium
Lead
Cadmium-sulphide
Cadmium-oxide
Diboron-trioxide
1,2-Dimethoxyethane
1,2-
Benzenedicarboxylic
acid, bis(2-
methoxyethyl
Pentazinc-chromate-
octahydroxide
Potassium
hydroxyoctaoxidizincatedichromate
bis(2-methoxyethyl)
ether
Boric acid, disodium
salt, hydrate
Tris(2-chloroethyl)
phosphate
Lead chromate
molybdate sulfate red
Lead chromate

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[19077 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 #
Hand Crimp Tool	640010500

Crimp Head for the 640050500
AT-200 Pneumatic
Hand Tool

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