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Part Number: **0190360001**
Status: **Active**
Overview: Snap Plugs and Receptacles
Description: Avikrimp Snap Plug, for 18-22 AWG Wire, Box, 24.31mm Length

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 E152602

General

Product Family Quick Disconnects
 Series 19036
 Comments Extruded Nylon Insulation
 Crimp Quality Equipment Yes
 Insulated Partial
 Overview Snap Plugs and Receptacles
 Product Name Avikrimp
 Type Snap Plug
 UPC 800753048119

Physical

Barrel Type Closed
 Color - Resin Red
 Flammability 94V-2
 Gender Male
 Glow-Wire Capable No
 Insulation Nylon (PA)
 Lock to Mating Part None
 Material - Metal Copper
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 1.618/g
 Orientation Straight
 Packaging Type Bag
 Tab Thickness N/A
 Tab Width N/A
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 4.30mm max.
 Wire Size AWG 18, 20, 22

Electrical

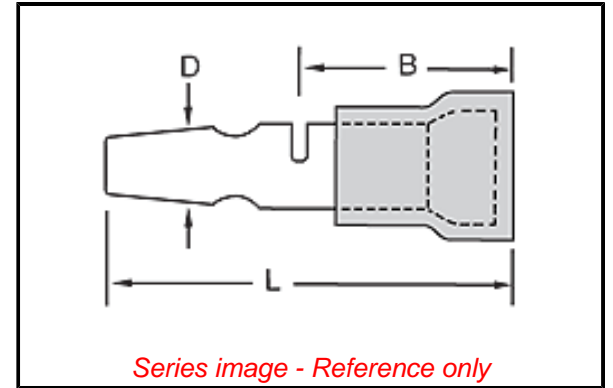
Voltage - Maximum N/A

Material Info

Engineering Number A-859

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-013-001
 Sales Drawing SD-19036-001-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
 D(2021)4569-DC (8
 July 2021)
 Dodecamethylcyclohexasiloxane
 Disodium 3,3'-[[1,1'-
 Biphenyl]-4,4'-
 Diylbis(Azo)
 1,2-
 Benzenedicarboxylic
 acid, bis(3-
 methylbutyl)
 1,2-diethoxyethane
 Dibutyltin-dichloride
 1,3-Propanesultone
 C.I. Direct Black 38
 Ammonium-
 pentadecafluorooctanoate
 Disodium-octaborate
 2-ethylhexyl 10-
 ethyl-4,4-dioctyl-7-
 oxo-8-oxa-3,
 2-(2H-Benzotriazol-2-
 yl)-4-(tert-butyl)-6-
 (sec-b
 Terphenyl,
 hydrogenated
 1,2-
 Benzenedicarboxylic
 acid, dihexyl ester,
 bra
 1,2-
 Benzenedicarboxylic
 acid, dipentyl ester, br
 n-pentyl-
 isopentylphthalate
 Boric acid
 Aluminosilicate
 Refractory Ceramic
 Fibres

China RoHS

Zirconia
Aluminosilicate
Refractory Ceramic
Fibr
Perfluorobutane
sulfonic acid (PFBS)
and its sal
Fluoranthene
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
Diocyltin dilaurate,
stannane, dioctyl-,
bis(co
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Methylhexahydrophthalic
anhydride
reaction mass of
2-ethylhexyl 10-
ethyl-4,4-dioct
Perfluorohexane-1-
sulphonic acid and its
salts
Diarsenic-trioxide
Lead chromate
Lead chromate
molybdate sulfate red
Tris(2-chloroethyl)
phosphate
bis(2-methoxyethyl)
ether
Potassium
hydroxyoctaoxidizincatedichromate
Pentazinc-chromate-
octahydroxide
1,2-
Benzenedicarboxylic
acid, bis(2-
methoxyethyl
1,2-Dimethoxyethane
Diboron-trioxide
Cadmium-oxide
Cadmium-sulphide
Lead(II,IV)-oxide
Lead
Cadmium
pyrochlore, antimony
lead yellow
Lead-titanium-trioxide
Pentalead-tetraoxide-
sulphate
Trilead-dioxide-
phosphonate
Tetralead-trioxide-
sulphate
Dioxobis(stearato)trilead
Lead titanium
zirconium oxide
Fatty Acids, C16-18,
Lead Salts
Dicyclohexyl-
phthalate
bis(2-(2-
methoxyethoxy)ethyl)
ether

**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

[19036 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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