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Part Number:

0190060005

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp Quick Disconnect, for 18-22 AWG Wire, Female Flag, Tab 4.75 x 0.51mm

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

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

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

Product Specification PS-19902-014-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR18689

E79133

General

Product Family

Series

Crimp Quality Equipment

Insulated

Overview

Product Name

Type

UPC

Quick Disconnects

19006

Yes

Fully

Standard Quick-Disconnect Terminals

Avikrimp

Quick Disconnect

800753030961

Physical

Barrel Type

Color - Resin

Flammability

Gender

Glow-Wire Capable

Insulation

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Orientation

Packaging Type

Polarized to Mating Part

Tab Thickness

Tab Width

Temperature Range - Operating

Wire Insulation Diameter

Wire Size AWG

Closed

Red

94V-2

Female

Yes

Nylon (PA)

None

Brass

Tin

Tin

Nylon

1.279/g

Flag

Bag

No

0.51mm

4.75mm

-65° to +105°C

3.81mm max.

18, 20, 22

Electrical

Voltage - Maximum

600V

Solder Process Data

Lead-freeProcess Capability

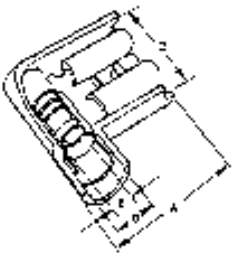
N/A

Material Info

Engineering Number

AA-5222

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)
henicosaf fluoroundecanoic
acid
C.I. Direct Black 38
chromium trioxide
1,3-Propanesultone
Dibutyltin-dichloride
methoxyacetic acid
1,2-
Benzenedicarboxylic
acid, bis(3-
methylbutyl)
Disodium 3,3'-[[1,1'-
Biphenyl]-4,4'-
Diylbis(Azo)
Benzene-1,2,4-
tricarboxylic acid 1,2-
anhydride
Dodecamethylcycl hexasiloxane
heptacosaf fluorotetradecanoic
acid
Octanoic acid,
2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-
pen
tricosaf fluorododecanoic
acid
Benzo(ghi)perylene
Dipentyl phthalate
C,C'-
azodi(formamide)
4-o-tolylazo-o-
toluidine
Imidazolidine-2-thione
Biphenyl-4-ylamine
p-(1,1-
dimethylpropyl)phenol

Product Specification

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001

N,N-Dimethylformamide
diethyl sulphate
4-aminoazobenzene
Fatty Acids, C16-18,
Lead Salts
[Phthalato(2-)]dioxotrilead
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
Sulfurous Acid, Lead
Salt, Dibasic
Acetic Acid, Lead
Salt, Basic
Cadmium Hydroxide
Ammonium-
pentadecafluorooctanoate
Perfluorohexane-1-
sulphonic acid and its
salts
1,2-
benzenedicarboxylic
acid, di-C₆-10-alkyl
est
Bisphenol-A
Methylhexahydrophthalic
anhydride
Anthracene
Reaction
products of 1,3,4-
thiadiazolidine-2,5-d
Chrysene
Cadmium nitrate
Benz[a]anthracene
Nonadecafluorodecanoic
acid (PFDA) and its
sodiu
4-Heptylphenol,
branched and linear
4-(1,1,3,3-
tetramethylbutyl)phenol,
ethoxylated
Trixylyl phosphate
Sodium dichromate
4,4'-Oxydianiline and
its salts
Boric acid
Disodium tetraborate
Hydrazine
1,3-BENZENEDIOL,
TRINITRO-, LEAD
SALT
n-pentyl-
isopentylphthalate
3-ethyl-2-methyl-2-
(3-methylbutyl)-1,3-
oxazolidi
1,2-
Benzenedicarboxylic
acid, dipentyl ester, br
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra

Terphenyl,
hydrogenated
2-(2H-Benzotriazol-2-
yl)-4-(tert-butyl)-6-
(sec-b
2-(2H-Benzotriazol-2-
yl)-4,6-
ditertpentylphenol
Disodium-octaborate
sodium
peroxometaborate
2,4-Di-tert-butyl-6-(5-
chlorobenzotriazol-2-
yl)p
Potassium
hydroxyoctaoxodizincatedichromate
bis(2-methoxyethyl)
ether
Calcium-arsenate
1,2-
Benzenedicarboxylic
acid, di-C6-8-
branched a
1,2,3-
Trichloropropane
Cobalt-dinitrate
Acetic acid, cobalt(2+)
salt
2-Methoxyethanol
2-Ethoxyethanol
Trichloroethylene
Boric acid, disodium
salt, hydrate
Sodium-chromate
Potassium-dichromate
Potassium-chromate
Ammonium-
dichromate
Tris(2-chloroethyl)
phosphate
Pitch, coal tar, high-
temp.
Diisobutyl-phthalate
Anthracene oil,
anthracene-low;
Anthracene Oil F
Anthracene oil,
anthracene paste,
distn. lights;
Anthracene oil,
anthracene paste,
anthracene fra
Anthracene oil,
anthracene paste;
Anthracene Oil
Anthracene oil;
Anthracene oil
2,4-Dinitrotoluene
Arsenic acid
(H3AsO4), lead(2+)
salt (1:1)
Alkanes, C10-13,
chloro
Di-(2-
ethylhexyl)phthalat

5-tert-Butyl-2,4,6-trinitro-m-xylene
Arsenic acid
(H3AsO4), triethyl ester
Lead-dipicrate
Cyanamide, lead(2+) salt (1:1)
Lead titanium zirconium oxide
Trilead-dioxide-phosphonate
Pentalead-tetraoxide-sulphate
Lead-titanium-trioxide
Lead oxide sulfate (Pb2O(SO4))
Silicic acid, lead salt
Cadmium-chloride
Cadmium-fluoride
1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(Lead Oxide
Trilead bis(carbonate) dihydroxide
Lead(II,IV)-oxide
Cadmium-sulphide
Diboron-trioxide
Decabromodiphenylether
4,4'-bis(dimethylamino)-4''-(methylamino)trityl
[4-[4,4'-bis(dimethylamino)benzhydrylidene]cycl
Cadmium-carbonate
Lead di(acetate)
1,2-bis(2-methoxyethoxy)ethane
N,N,N',N'-tetramethyl-4,4'-methylendianiline
4,4'-bis(dimethylamino)benzophenone
formamide
2,2'-dichloro-4,4'-methylenedianiline
Dichromium
tris(chromate)
phenolphthalein
2-methoxyaniline
Arsenic-acid

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
[19006](#) 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 Fully Pre-Insulated and Insulated Quick Disconnect Flags, 14-22 AWG	<u>640014300</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640054300</u>

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