

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0190060004

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Flag Avikrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Metal Strip, Tab 6.35 x 0.81mm

Documents:

Drawing (PDF)

Product Specification PS-19902-011 (PDF)

Product Specification PS-19902-014 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR18689

UL

E79133

General

Product Family

Quick Disconnects

Series

19006

Crimp Quality Equipment

Yes

Insulated

Fully

Overview

Standard Quick-Disconnect Terminals

Product Name

Avikrimp™

Type

Quick Disconnect

UPC

800753030947

Physical

Barrel Type

Closed

Color - Resin

Red

Flammability

94V-2

Gender

Female

Glow-Wire Compliant

Yes

Insulation

Nylon (PA)

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

1.358/g

Orientation

Flag

Packaging Type

Reel

Polarized to Mating Part

No

Tab Thickness

0.81mm

Tab Width

6.35mm

Temperature Range - Operating

-65°C to +105°C

Wire Insulation Diameter

3.81mm max.

Wire Size AWG

18, 20, 22

Wire Size mm²

0.35 - 0.80

Electrical

Voltage - Maximum

600V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

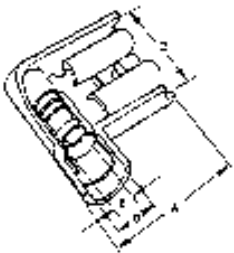
Old Part Number

AA-5220Z

Reference - Drawing Numbers

Product Specification

PS-19902-011, PS-19902-014



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): Yes
#,#-Bis[4-(dimethylamino)phenyl]-4 (phenylamino) diethyl sulphate propylene oxide Acetamide, N-methyl- dinoseb (ISO) furan C,C'- azodi(formamide) tricosafuorododecanoic acid heptacosafuorotetradecanoic acid methoxyacetic acid 1,2-diethoxyethane henicosafluoroundecanoic acid sodium peroxometaborate pentacosafuorotridecanoic acid 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidi Hydrazine Disodium tetraborate Boric acid HBCDD Trixylyl phosphate 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated Sodium perborate; perboric acid, sodium salt

[4-[[4-Anilino-1-naphthyl][4-(dimethylamino)phen
Silicic acid (H2Si2O5),
barium salt (1:1),
lead-
Trichloroethylene
1,2,3-
Trichloropropane
1,2-dichloroethane
1-bromopropane
Arsenic acid
(H3AsO4), triethyl
ester
Dibutylphthalate
Diarsenic-pentaoxide
Diarsenic-trioxide
Di-(2-
ethylhexyl)phthalat
Butylbenzylphthalate
2,4-dinitrotoluene
Tris(2-chloroethyl)
phosphate
Boric acid, disodium
salt, hydrate
1-Methyl-2-
pyrrolidone
formamide
4,4'-
bis(dimethylamino)benzophenone
N,N,N',N'-
tetramethyl-4,4'-
methyldianiline
1,2-bis(2-
methoxyethoxy)ethane
[4-[4,4'-
Bis(dimethylamino)benzhydrylidene]cyclo
4,4'-
bis(dimethylamino)-4"-
(methylamino)trityl
Diboron-trioxide

**Halogen-Free
Status**

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant

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 #
Mini-Mac™	<u>0638027300</u>
Applicator Rear Feed	

This document was generated on 07/07/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION