

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0196060006

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp Fully Insulated Quick Disconnect, Female, for 10-12 AWG Wire, Mylar Tape

Documents:

3D Model

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

3D Model (PDF)

Product Specification PS-19902-015-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR18689

UL

E79133

General

Product Family

Quick Disconnects

Series

19606

Crimp Quality Equipment

Yes

Insulated

Fully

Overview

Standard Quick-Disconnect Terminals

Product Name

Avikrimp

Taxonomy

Quick Disconnects

Type

Quick Disconnect

UPC

800753117990

Physical

Barrel Type

Closed

Color - Resin

Yellow

Flammability

94V-2

Gender

Female

Glow-Wire Capable

No

Insulation

Nylon (PA)

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Net Weight

1.713/g

Orientation

Straight

Packaging Type

Adhesive Tape on Reel

Plating min - Mating

2.540µm

Plating min - Termination

2.540µm

Polarized to Mating Part

No

Tab Thickness

0.81mm

Tab Width

6.35mm

Temperature Range - Operating

-65° to +105°C

Termination Interface: Style

Crimp or Compression

Wire Insulation Diameter

5.84mm max.

Wire Size AWG

10, 12

Electrical

Voltage - Maximum

300V

Material Info

Engineering Number

C-5293T

Reference - Drawing Numbers

Product Specification

PS-19902-014-001, PS-19902-015-001

Sales Drawing

SD-19606-003-001



Series image - Reference only

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

19606 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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	190270019
Mini-Mac Applicator	638852100

This document was generated on 08/26/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION