

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0190010010

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp Quick Disconnect, Male, for 10-12 (5.00-3.30mm²), Box, Tab 6.35 x 0.81mm

Documents:

3D Model (PDF)

3D Model

Drawing (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

TUV

UL

LR18689

R9071070

E79133

General

Product Family

Series

Crimp Quality Equipment

Insulated

Overview

Product Name

Type

UPC

Quick Disconnects

19001

Yes

Fully

Standard Quick-Disconnect Terminals

Avikrimp

Quick Disconnect

800753026650

Physical

Barrel Type

Color - Resin

Flammability

Gender

Glow-Wire Capable

Insulation

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Orientation

Packaging Type

Polarized to Mating Part

Tab Thickness

Tab Width

Temperature Range - Operating

Wire Insulation Diameter

Wire Size AWG

Closed

Yellow

94V-2

Male

No

Nylon (PA)

None

Brass

Zinc Chromate

Zinc Chromate

2.359/g

Straight

Bag

No

0.81mm

6.35mm

-65° to +105°C

5.84mm max.

10, 12

Electrical

Voltage - Maximum

300V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

C-5264

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)10043-DC (17 Jan 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

19001 Series

Use With

190020044 , 190020045 , 190020046

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

640014600

Crimp Head for the AT-200 Pneumatic Hand Tool

640054600

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001
SD-19001-002-001

This document was generated on 02/28/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION