

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0190070010

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Flag InsulKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Mylar Tape, Tab 4.75 x 0.51mm

Documents:

3D Model (PDF)

Drawing (PDF)

3D Model

Product Specification PS-19902-008-001 (PDF)

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

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

RoHS Certificate of Compliance (PDF)



Series image - Reference only

Agency Certification

CSA

UL

LR18689

E79133

General

Product Family

Series

Crimp Quality Equipment

Insulated

Overview

Product Name

Taxonomy

Type

UPC

Quick Disconnects

19007

Yes

Fully

Standard Quick-Disconnect Terminals

InsulKrimp

Quick Disconnects

Quick Disconnect

800753031531

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

1.063/g

Flag

Adhesive Tape on Reel

No

0.51mm

4.75mm

-65° to +105°C

4.44mm max.

18, 20, 22

Electrical

Voltage - Maximum

600V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

AA-2222T

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

19007 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

192880062

Reference - Drawing Numbers

Product Specification

PS-19902-008-001, PS-19902-011-001,
PS-19902-015-001
SD-19007-005-001

Sales Drawing

This document was generated on 02/02/2023

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