

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0190070009

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

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

Documents:

3D Model

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

Drawing (PDF)

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

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

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR18689

UL

E79133

General

Product Family

Quick Disconnects

Series

19007

Crimp Quality Equipment

Yes

Insulated

Fully

Overview

Standard Quick-Disconnect Terminals

Product Name

InsulKrimp™

Type

Quick Disconnect

UPC

800753031524

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

1.065/g

Orientation

Flag

Packaging Type

Bag

Polarized to Mating Part

No

Tab Thickness

0.51mm

Tab Width

4.75mm

Temperature Range - Operating

-65°C to +105°C

Wire Insulation Diameter

4.44mm max.

Wire Size AWG

18, 20, 22

Electrical

Voltage - Maximum

600V

Solder Process Data

Lead-freeProcess Capability

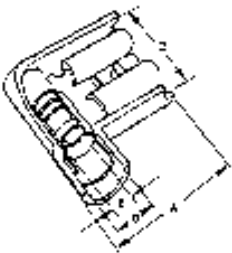
N/A

Material Info

Engineering Number

AA-2222

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Not 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

RoHS Phthalates

Not Contained

Search Parts in this Series

19007 Series

Product Specification

Sales Drawing

PS-19902-008-001, PS-19902-011-001,
PS-19902-013-001
SD-19007-005

This document was generated on 08/02/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION