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Part Number:

0190070016

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 0.81mm

Documents:

Drawing (PDF)

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)

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

800753031647

Physical

Barrel Type

Closed

Color - Resin

Red

Flammability

94V-2

Gender

Female

Glow-Wire Capable

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

1.160/g

Orientation

Flag

Packaging Type

Adhesive Tape on Reel

Polarized to Mating Part

No

Tab Thickness

0.81mm

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

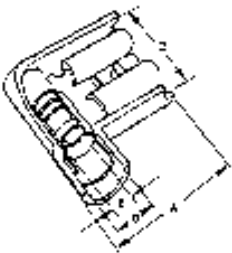
N/A

Material Info

Engineering Number

AA-2223T

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per  
-ED/01/2018 (15  
January 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product  
environmental compliance?

Email [productcompliance@molex.com](mailto: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

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

0192880062

Product Specification

Sales Drawing

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

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