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Part Number:

0190030032

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

InsulKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²), Mylar Tape, Tab 2.79 x 0.81mm, Pink

Documents:

3D Model

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

3D Model (PDF)

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

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

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

Agency Certification

CSA

LR18689

UL

E79133

General

Product Family

Quick Disconnects

Series

19003

Comments

Funnel Entry

Crimp Quality Equipment

Yes

Insulated

Fully

Overview

Standard Quick-Disconnect Terminals

Product Name

InsulKrimp

Taxonomy

Quick Disconnects

Type

Quick Disconnect

UPC

800753028913

Physical

Barrel Type

Closed

Color - Resin

Pink

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

Material - Resin

Nylon

Net Weight

0.907/g

Orientation

Straight

Packaging Type

Adhesive Tape on Reel

Plating min - Mating

4.064µm

Plating min - Termination

4.064µm

Polarized to Mating Part

No

Tab Thickness

0.81mm

Tab Width

2.79mm

Temperature Range - Operating

-65° to +105°C

Termination Interface: Style

Crimp or Compression

Wire Insulation Diameter

3.43mm max.

Wire Size AWG

18, 20, 22

Electrical

Voltage - Maximum

600V

Solder Process Data

Lead-freeProcess Capability

N/A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2022)4187-DC (10

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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

19003 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

192880049

for the Tape Crimp

Module and ATP-101

& 301 Press

Mini-Mac Applicator

638857000

Material Info

Engineering Number

AA-2205T

Reference - Drawing Numbers

Product Specification

PS-19902-008-001, PS-19902-011-001,
PS-19902-015-001

Sales Drawing

SD-19003-005-001

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