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Part Number:

0190170001

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

InsulKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 2.79 x 0.51mm

Documents:

3D Model (PDF)

3D Model

Drawing (PDF)

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

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

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

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR18689

E79133

General

Product Family

Series

Crimp Quality Equipment

Insulated

Overview

Product Name

Taxonomy

Type

UPC

Quick Disconnects

19017

Yes

Partial

Standard Quick-Disconnect Terminals

InsulKrimp

Quick Disconnects

Quick Disconnect

800753035621

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

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Tab Thickness

Tab Width

Temperature Range - Operating

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Closed

Red

94V-0

Female

No

PVC

None

Brass

Tin

Tin

PVC

0.394/g

Straight

Bag

4.064µm

4.064µm

No

0.51mm

2.79mm

-50° to +105°C

Crimp or Compression

3.40mm max.

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 June 2022)

Halogen-Free

Status

Not 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

19017 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 #
PremiumGrade Hand Crimp Tool for InsulKrimp Quick Disconnect Terminals, 10-22 AWG	640010200
Crimp Head for the AT-200 Pneumatic Hand Tool	640050200
ServiceGrade Hand Crimp Tool - Ratchet	640160037

Material Info

Engineering Number AA-2131

Reference - Drawing Numbers

Product Specification PS-19902-008-001, PS-19902-011-001,
PS-19902-013-001
Sales Drawing SD-19017-003-001

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