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Part Number:

0190070029

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Flag InsulKrimp Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) 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)
- 3D Model (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

19007

Crimp Quality Equipment

Yes

Insulated

Fully

Overview

Standard Quick-Disconnect Terminals

Product Name

InsulKrimp

Taxonomy

Quick Disconnects

Type

Quick Disconnect

UPC

800753031951

Physical

Barrel Type

Closed

Color - Resin

Blue

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

1.086/g

Orientation

Flag

Packaging Type

Bag

Polarized to Mating Part

No

Tab Thickness

0.51mm

Tab Width

4.75mm

Temperature Range - Operating

-65° to +105°C

Wire Insulation Diameter

5.08mm max.

Wire Size AWG

14, 16

Wire Size mm²

1.30-2.00

Electrical

Voltage - Maximum

600V

Solder Process Data

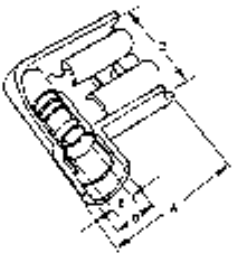
Lead-freeProcess Capability

N/A

Material Info

Engineering Number

BB-2224



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

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 #
PremiumGrade Hand Crimp Tool for Flag InsulKrimp Quick Disconnect Terminals, 14-22AWG	640014100
Crimp Head for the AT-200 Pneumatic Hand Tool	640054100

Reference - Drawing Numbers

Product Specification

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

Sales Drawing

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