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Part Number:

0190030098

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

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

Documents:

3D Model (PDF)

Drawing (PDF)

3D Model

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

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

RoHS Certificate of Compliance (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

800753128873

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

0.459/g

Orientation

Straight

Packaging Type

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

Compliant

China RoHS

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

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 #
ACP Perishable	190280104
Tool Kit used in ACP presses that process continuous molded product	
Mini-Mac Applicator	638837000

Material Info

Engineering Number AA-2205C

Reference - Drawing Numbers

Product Specification PS-19902-008-001, PS-19902-011-001
Sales Drawing SD-19003-005-001

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