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Part Number:

0190060018

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Flag Avikrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Mylar Tape, Tab 4.75 x 0.81mm

Documents:

3D Model

Product Specification PS-19902-014-001 (PDF)

Drawing (PDF)

Product Specification PS-19902-015-001 (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

19006

Crimp Quality Equipment

Yes

Insulated

Fully

Overview

Standard Quick-Disconnect Terminals

Product Name

Avikrimp™

Type

Quick Disconnect

UPC

800753031180

Physical

Barrel Type

Closed

Color - Resin

Blue

Flammability

94V-2

Gender

Female

Glow-Wire Compliant

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

1.353/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

4.32mm 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-5225T

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

Need more information on product
environmental compliance?

Email 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

19006 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	0192880160

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-014-001,
PS-19902-015-001
CDFLA187

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