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Part Number:

0190180004

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

VibraKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Mylar Tape, Tab 4.75 x 0.51mm

Documents:

Drawing (PDF)

Product Specification PS-19902-005 (PDF)

Product Specification PS-19902-011 (PDF)

Product Specification PS-19902-015 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR18689

UL

E79133

General

Product Family

Quick Disconnects

Series

19018

Comments

Butted Seam

Crimp Quality Equipment

Yes

Insulated

No

Overview

Standard Quick-Disconnect Terminals

Product Name

VibraKrimp™

Type

Quick Disconnect

UPC

800753037359

Physical

Barrel Type

Closed

Gender

Female

Glow-Wire Compliant

No

Insulation

None

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Net Weight

0.542/g

Orientation

Straight

Packaging Type

Adhesive Tape on Reel

Polarized to Mating Part

No

Tab Thickness

0.51mm

Tab Width

4.75mm

Temperature Range - Operating

Per Wire Specification

Wire Insulation Diameter

1.50-3.20mm max.

Wire Size AWG

18, 20, 22

Electrical

Voltage - Maximum

Per Wire Specification

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Old Part Number

AA-4173T

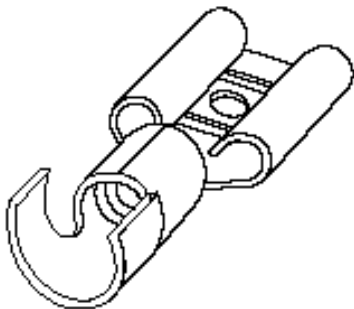
Reference - Drawing Numbers

Product Specification

PS-19902-005, PS-19902-011, PS-19902-015

Sales Drawing

SD-19018-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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
ELV

Green Image
Not Relevant

Search Parts in this Series

19018 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 #
Mini-Mac™ Mylar Tape Applicator for Quick Disconnect Terminals, 18-22 AWG Wire	0638858500
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0190270046

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