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Part Number:

0190180005

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

VibraKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 6.35 x 0.81mm

Documents:

3D Model

Product Specification PS-19902-011 (PDF)

Drawing (PDF)

Product Specification PS-19902-013 (PDF)

Product Specification PS-19902-005 (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

800753037373

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

0.702/g

Orientation

Straight

Packaging Type

Bag

Polarized to Mating Part

No

Tab Thickness

0.81mm

Tab Width

6.35mm

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

Engineering Number

AA-4176

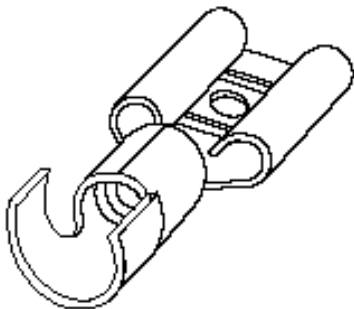
Reference - Drawing Numbers

Product Specification

PS-19902-005, PS-19902-011, PS-19902-013

Sales Drawing

CD51002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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 #
Hand Crimp Tool	0640037200
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640077200

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