

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0190080001

Status:

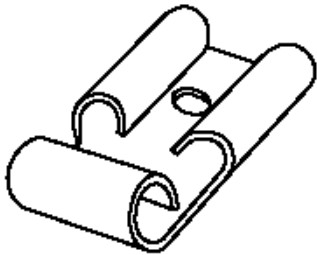
Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Flag Krimptite Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 4.75 x 0.51mm



Series image - Reference only

- 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-19902-005-001 (PDF)

Agency Certification

CSA

LR18689

UL

E79133

General

Product Family

Quick Disconnects

Series

19008

Crimp Quality Equipment

Yes

Insulated

No

Overview

Standard Quick-Disconnect Terminals

Product Name

Krimptite

Type

Quick Disconnect

UPC

800755046502

Physical

Barrel Type

Closed

Gender

Female

Glow-Wire Capable

No

Insulation

None

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Net Weight

0.611/g

Orientation

Flag

Packaging Type

Bag

Polarized to Mating Part

No

Tab Thickness

0.51mm

Tab Width

4.75mm

Temperature Range - Operating

Per Wire Specification

Termination Interface: Style

Crimp or Compression

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-1147

Reference - Drawing Numbers

Product Specification

PS-19902-005-001, PS-19902-011-001, PS-19902-013-001

Sales Drawing

SD-19008-013-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

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

19008 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                                     | 640034200 |
| Crimp Tool for Flag Krimptite/Vibrakrimp              |           |
| Un-insulated Female Quick Disconnect Terminals, 14-22 |           |
| AWG                                                   |           |

This document was generated on 08/30/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**