**Part Number :** 190080002
**Product Description :** Flag Krimptite Quick Disconnect, Female, for 18-22 (0.80-0.35mm$^2$) Wire, Box, Tab 4.75 x 0.81mm, Carton
**Series Number :** 19008
**Status :** Active
**Product Category :** Quick Disconnects
**Engineering Part Number :** AA-1147-032



## Documents and Resources

### Drawings

190080002_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

PS-19902-005-001.pdf

PS-19902-011-001.pdf

PS-19902-013-001.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)7771-DC (04 Feb 2026) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Downloaded from Arrow.com.

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

---

## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Quick Disconnects |
| Series | 19008 |
| Description | Flag Krimptite Quick Disconnect, Female, for 18-22 (0.80-0.35mm$^2$) Wire, Box, Tab 4.75 x 0.81mm, Carton |
| Product Name | Krimptite |
| Type | Flag Terminal |
| UPC | 800755046519 |

### Agency

| | |
|---|---|
| CSA | LR18689 |
| UL | E79133 |

### Electrical

| | |
|---|---|
| Voltage - Maximum | Per Wire Specification |

### Physical

| | |
|---|---|
| Barrel Type | Closed |
| Gender | Female |
| Glow-Wire Capable | No |
| Insulated | No |
| Insulation | None |

Downloaded from Arrow.com.

| | |
|---|---|
| Lock to Mating Part | No |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.614/g |
| Orientation | Flag |
| Packaging Type | Carton |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 2.540µm |
| Polarized to Mating Part | No |
| Tab Thickness | 0.81mm |
| Tab Width | 4.75mm |
| Temperature Range - Operating | Per Wire Specification |
| Termination Interface Style | Crimp or Compression |
| Wire Size (AWG) | 18, 20, 22 |

## Application Tooling

### Global

| Description | Part Number |
|---|---|
| PremiumGrade Hand Crimp Tool for Flag Krimptite/Vibrakrimp Un-insulated Female Quick Disconnect Terminals, 22-14 AWG | 640034200 |



Downloaded from Arrow.com.