



Part Number : [190090008](#)

Product Description : VibraKrimp Quick Disconnect Flag, Female, for 22-18 AWG Wire, Metal Strip Carrier

Series Number : 19009

Status : Active

Product Category : Quick Disconnects

Engineering Part Number : AAZ-4170



Documents and Resources

Drawings

[190090008_sd.pdf](#)

[PK-19009-001-001.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)


[Creo](#)

Specifications

[PS-19902-005-001.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)6375-DC (05 Nov 2025) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC

- Low-Halogen

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 | 19009 |
| Description | VibraKrimp Quick Disconnect Flag, Female, for 22-18 AWG Wire, Metal Strip Carrier |
| Comments | Wire Grip |
| Product Name | VibraKrimp |
| Type | Flag Terminal |
| UPC | 800755046861 |

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 |
| Lock to Mating Part | None |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.800/g |
| Orientation | Flag |
| Packaging Type | Reel |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 2.540µm |
| Polarized to Mating Part | No |
| Tab Thickness | 0.51mm |
| Tab Width | 4.75mm |
| Temperature Range - Operating | Per Wire Specification |
| Wire Insulation Diameter | 3.43mm max. |
| Wire Size (AWG) | 18, 20, 22 |

Solder Process Data

| | |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|

Application Tooling

Global

| Description | Part Number |
|-------------------------------|------------------|
| Mini-Mac Applicator Rear Feed | <u>638027400</u> |

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