



Part Number : [191440003](#)
Product Description : InsulKrimp Spade
Tongue Terminal for 22-18 AWG Wire
Series Number : 19144
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : AA-235-08X



Documents & Resources

Drawings
[191440003_sd.pdf](#)

Specifications
[PS-19902-009-001.pdf](#)
[PS-19902-011-001.pdf](#)
[PS-19902-013-001.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Compliant with Exemption 44; 34; 33 |
| China RoHS | |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)7663-DC (21 Jan 2025) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

| | |
|--------------|---|
| Status | Active |
| Category | Ring and Spade Terminals |
| Series | 19144 |
| Description | InsulKrimp Spade Tongue Terminal for 22-18 AWG Wire |
| Keyword | Spade Terminal, Spade Terminals |
| Product Name | InsulKrimp |
| Type | Spade |
| UPC | 800753104617 |

Agency

| | |
|-----|---------|
| CSA | LR18689 |
| UL | E32244 |

Physical

| | |
|-----------------------------|----------------------|
| Barrel Type | Closed |
| Color - Resin | Natural |
| Flammability | 94V-0 |
| Insulation | PVC |
| Material - Plating Mating | Tin |
| Net Weight | 0.664/g |
| Packaging Type | Bag |
| Stud Size | 8 (M4) |
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter | 3.70mm max. |
| Wire Size (AWG) | 18, 20, 22 |

| | |
|---------------------------|-----------|
| Wire Size mm ² | 0.35-0.80 |
|---------------------------|-----------|

Solder Process Data

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

Application Tooling

Global

| Description | Part Number |
|--|------------------|
| PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm ² (Rings, Spades, Hooks, Block Spades and Flanged Spades) | <u>640010100</u> |
| PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 22-10 AWG (Rings, Spades, Hooks, Block Spades and Flanged Spades) | <u>640010300</u> |
| Crimp Head for the AT-200 Pneumatic Hand Tool | <u>640050100</u> |
| Crimp Head for the AT-200 Pneumatic Hand Tool | <u>640050300</u> |
| ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool | <u>640160036</u> |