



Part Number : [191440018](#)  
Product Description : InsulKrimp Spade  
Tongue Terminal for 14-16 AWG Wire  
Series Number : 19144  
Status : Active  
Product Category : Ring and Spade Terminals  
Engineering Number : BB-224-06X



Documents & Resources

Drawings

[Drawing 191440018\\_sd.pdf](#)

Specifications

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

Product Environment Compliance

Compliance

|                    |                                                |
|--------------------|------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                   |
| China RoHS         |                                                |
| EU ELV             | Not Relevant                                   |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21             |
| REACH SVHC         | Not Contained per D(2023)3788-DC (14 Jun 2023) |
| 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

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### Part Details

#### General

|                |                                                     |
|----------------|-----------------------------------------------------|
| Status         | Active                                              |
| Category       | Ring and Spade Terminals                            |
| Series         | 19144                                               |
| Description    | InsulKrimp Spade Tongue Terminal for 14-16 AWG Wire |
| Keyword        | Spade Terminal, Spade Terminals                     |
| Product Family | Solderless Terminals                                |
| Product Name   | InsulKrimp                                          |
| Type           | Spade                                               |
| UPC            | 800753104884                                        |

#### Agency

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

#### Physical

|                           |              |
|---------------------------|--------------|
| Barrel Type               | Closed       |
| Color - Resin             | Natural      |
| Flammability              | 94V-0        |
| Insulation                | PVC          |
| Material - Plating Mating | Tin          |
| Net Weight                | 0.751/g      |
| Packaging Type            | Bag          |
| Plating min - Mating      | 4.064µm      |
| Plating min - Termination | 4.064µm      |
| Stud Size                 | 5-6 (M3-3.5) |

|                             |                      |
|-----------------------------|----------------------|
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter    | 4.40mm max.          |
| Wire Size (AWG)             | 14, 16               |
| Wire Size mm <sup>2</sup>   | 1.30-2.00            |

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## Application Tooling

### Global

| Description                                                                                                                                                                  | Part Number       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm <sup>2</sup> (Rings, Spades, Hooks, Block Spades and Flanged Spades) | <u>0640010100</u> |
| PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 10-22 AWG (Rings, Spades, Hooks, Block Spades and Flanged Spades)                                         | <u>0640010300</u> |
| Crimp Head for the AT-200 Pneumatic Hand Tool                                                                                                                                | <u>0640050100</u> |
| Crimp Head for the AT-200 Pneumatic Hand Tool                                                                                                                                | <u>0640050300</u> |
| ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool                                                                                 | <u>0640160036</u> |