



Part Number : 191310014

Series Number : 19131

Product Category : Ring and Spade Terminals

Product Description : InsulKrimp Block Spade Tongue Terminal for 14 to 16 AWG Wire, Stud Size 10 (M5), Length 19.80mm

Status : Active

Engineering Number : BB-2781-10X

Documents & Resources

Drawings  
Drawing 191310014\_sd.pdf

Specifications  
Product Specification PS-19902-009-001.pdf  
Product Specification PS-19902-011-001.pdf  
Product Specification PS-19902-013-001.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(2024)4144-DC (27 June 2024)                                       |
| 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)

## Part Details

### General

|                |                                                                                                 |
|----------------|-------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                          |
| Category       | Ring and Spade Terminals                                                                        |
| Series         | 19131                                                                                           |
| Description    | InsulKrimp Block Spade Tongue Terminal for 14 to 16 AWG Wire, Stud Size 10 (M5), Length 19.80mm |
| Keyword        | Spade Terminal, Spade Terminals                                                                 |
| Product Family | Solderless Terminals                                                                            |
| Product Name   | InsulKrimp                                                                                      |
| Type           | Spade Block                                                                                     |
| UPC            | 800753101371                                                                                    |

### Agency

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

### Physical

|                             |                      |
|-----------------------------|----------------------|
| Barrel Type                 | Closed               |
| Color - Resin               | Blue                 |
| Flammability                | 94V-0                |
| Insulation                  | PVC                  |
| Material - Plating Mating   | Tin                  |
| Net Weight                  | 0.702/g              |
| Packaging Type              | Bag                  |
| Plating min - Mating        | 2.540µm              |
| Plating min - Termination   | 2.540µm              |
| Stud Size                   | 10 (M5)              |
| 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>640010100</u> |
| PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 10-22 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> |