



Part Number : [191210007](#)
Product Description : InsulKrimp Flanged
Spade Tongue Terminal for 18-22 AWG Wire,
Stud Size 8 (M4)
Series Number : 19121
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : AA-215-08X



Documents & Resources

Drawings

[Drawing 191210007_sd.pdf](#)
[Packaging Design Drawing PK-19902-001-001.pdf](#)

3D Models and Design Files


[3D Model PDF 191210007.pdf](#)
[3D Model 191210007_stp.zip](#)

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(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

Part Details

General

| | |
|----------------|---|
| Status | Active |
| Category | Ring and Spade Terminals |
| Series | 19121 |
| Description | InsulKrimp Flanged Spade Tongue Terminal for 18-22 AWG Wire, Stud Size 8 (M4) |
| Keyword | Spade Terminal, Spade Terminals |
| Product Family | Solderless Terminals |
| Product Name | InsulKrimp |
| Type | Spade |
| UPC | 800753095250 |

Agency

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

Physical

| | |
|---------------------------|---------|
| Barrel Type | Closed |
| Flammability | 94V-0 |
| Insulation | PVC |
| Material - Plating Mating | Tin |
| Net Weight | 0.626/g |
| Packaging Type | Bag |

| | |
|---------------------------|------------|
| Stud Size | 8 (M4) |
| Wire Insulation Diameter | 3.68mm |
| Wire Size (AWG) | 18, 20, 22 |
| Wire Size mm ² | 0.25-1.50 |

Solder Process Data

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

Application Tooling

Global

| Description | Part Number |
|--|-------------------|
| Crimp Head for the AT-200 Pneumatic Hand Tool | <u>0192830001</u> |
| Crimp Head for the AT-200 Pneumatic Hand Tool | <u>0192830003</u> |
| Crimp Head for the AT-200 Pneumatic Hand Tool | <u>0192830006</u> |
| Hand Crimp Tool | <u>0192850004</u> |
| Hand Crimp Tool | <u>0192850006</u> |
| Hand Crimp Tool | <u>0192850010</u> |
| PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm ² (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> |
| Hand Crimp Tool | <u>0640011200</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> |
| Crimp Head for the AT-200 Pneumatic Hand Tool | <u>0640051200</u> |
| ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool | <u>0640160036</u> |

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