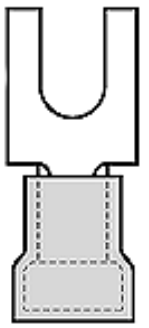
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# PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** 0191390060
**Status:** Active
**Overview:** Solderless Terminals
**Description:** Avikrimp Block Spade Terminal for 10-12 AWG Wire



*Series image - Reference only*

**Documents:**

Drawing (PDF)
Product Specification PS-19902-011-001 (PDF)
Product Specification PS-19902-013-001 (PDF)
RoHS Certificate of Compliance (PDF)

**Agency Certification**

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

**General**

| | |
|---|---|
| Product Family | Ring and Spade Terminals |
| Series | 19139 |
| Crimp Quality Equipment | Yes |
| Overview | Solderless Terminals |
| Product Name | Avikrimp |
| Taxonomy | Ring and Spade Terminals |
| Type | Spade Block |
| UPC | 800753102910 |

**Physical**

| | |
|---|---|
| Barrel Type | Closed |
| Flammability | 94V-2 |
| Insulation | Nylon (PA) |
| Material - Plating Mating | Tin |
| Net Weight | 2.253/g |
| Packaging Type | Bag |
| Plating min - Mating | 0.305µm |
| Plating min - Termination | 0.305µm |
| Stud Size | 8 (M4) |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 5.70mm max. |
| Wire Size AWG | 10, 12 |
| Wire Size mm² | 3.30-5.00 |

**Material Info**

| | |
|---|---|
| Engineering Number | C-8105-08 |

**Reference - Drawing Numbers**

| | |
|---|---|
| Product Specification | PS-19902-011-001, PS-19902-013-001 |

**EU ELV**
**Not Relevant**

**EU RoHS** | **China RoHS**
**Compliant**

**REACH SVHC**
Not Contained Per - D(2022)4187-DC (10 June 2022)

**Halogen-Free Status**
**Low-Halogen**

For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**
19139 Series

**Application Tooling** | **FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

| Description | Product # |
|---|---|
| PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades) | 640010100 |
| Crimp Head for the AT-200 Pneumatic Hand Tool | 640050100 |

| | |
|---|---|
| ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool | 640160036 |

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