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Part Number: [0190540052](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp™ Ring Tongue Terminal for 18-22 AWG Heavy Duty Wire, Stud Size 6 (M3.5)

Documents:

| | |
|--|--|
| 3D Model | Product Specification PS-19902-011-001 (PDF) |
| Drawing (PDF) | Product Specification PS-19902-013-001 (PDF) |
| Product Specification PS-19902-009-001 (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

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

General

| | |
|-------------------------|--------------------------------------|
| Product Family | Ring and Spade Terminals |
| Series | 19054 |
| Comments | Heavy Duty |
| Crimp Quality Equipment | Yes |
| Mil-Spec | N/A |
| Overview | Solderless Terminals |
| Product Name | InsulKrimp™ |
| Type | Ring |
| UPC | 800753054066 |

Physical

| | |
|------------------------------|-----------------------|
| Barrel Type | Closed |
| Color - Resin | Red |
| Flammability | 94V-0 |
| Insulation | PVC |
| Material - Plating Mating | Tin |
| Net Weight | 0.711/g |
| Packaging Type | Adhesive Tape on Reel |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 2.540µm |
| Stud Size | 6 (M3.5) |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 6.40mm max. |
| Wire Size AWG | 18, 20, 22 |
| Wire Size mm² | 1.30-2.00 |

Solder Process Data

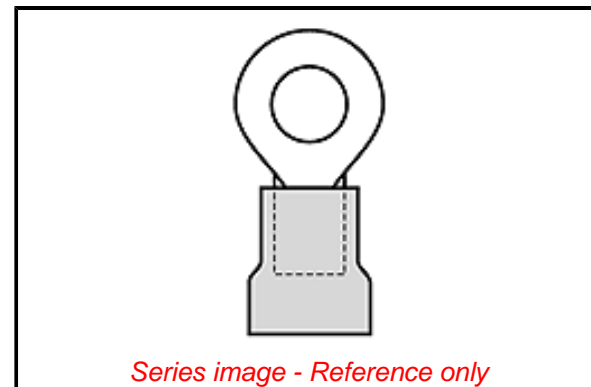
| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|-----------|
| Engineering Number | A-232-06X |
|--------------------|-----------|

Reference - Drawing Numbers

| | |
|-----------------------|---|
| Product Specification | PS-19902-009-001, PS-19902-011-001, PS-19902-013-001 |
| Sales Drawing | ACD20101 |



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

19054 Series