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|                     |                                                                |
|---------------------|----------------------------------------------------------------|
| <b>Part Number:</b> | <b><u>0190540099</u></b>                                       |
| <b>Status:</b>      | <b>Active - Custom</b>                                         |
| <b>Description:</b> | InsulKrimp™ Ring Tongue Terminal for Heavy Duty 14-16 AWG Wire |

### Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-009 \(PDF\)](#)

## Agency Certification

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

## General

|                         |                          |
|-------------------------|--------------------------|
| Product Family          | Ring and Spade Terminals |
| Series                  | <u>19054</u>             |
| Comments                | Heavy Duty               |
| Crimp Quality Equipment | Yes                      |
| Mil-Spec                | N/A                      |
| Product Name            | InsulKrimp™              |
| Type                    | Ring                     |

## Physical

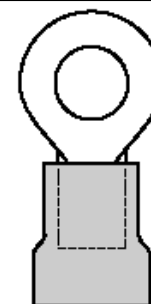
|                              |                       |
|------------------------------|-----------------------|
| Barrel Type                  | Closed                |
| Color - Resin                | Natural               |
| Flammability                 | 94V-0                 |
| Insulation                   | PVC                   |
| Material - Plating Mating    | Tin                   |
| Packaging Type               | Adhesive Tape on Reel |
| Plating min - Mating         | 2.540μm (100μ")       |
| Plating min - Termination    | 2.540μm (100μ")       |
| Stud Size                    | 5/16" (M8)            |
| Termination Interface: Style | Crimp or Compression  |
| Wire Insulation Diameter     | 6.40mm (.250") max.   |
| Wire Size AWG                | 14, 16                |
| Wire Size mm <sup>2</sup>    | 1.30 - 2.00           |

## Material Info

Old Part Number B-230-56HDXT

## Reference - Drawing Numbers

|                       |              |
|-----------------------|--------------|
| Product Specification | PS-19902-009 |
| Sales Drawing         | SD-19054-001 |



Series  
image - Reference only

## EU RoHS

**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
Not Reviewed  
**Low-Halogen Status**  
**Not Reviewed**

## China RoHS



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of  
Compliance, click [here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

### Search Parts in this Series

19054Series

## Application Tooling | FAO

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 #         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Crimp Dies for<br>MTA-100 Tape<br>Applicator used in<br>3BF Press, MTA-105<br>Tape Applicator used<br>in TM-2000™ Press,<br>and ATP-301 Air<br>Crimping Press for<br>Mylar Tape Mounted<br>Terminals | <u>0192880179</u> |
| Mini-Mac™<br>Applicator                                                                                                                                                                              | <u>0638851500</u> |

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