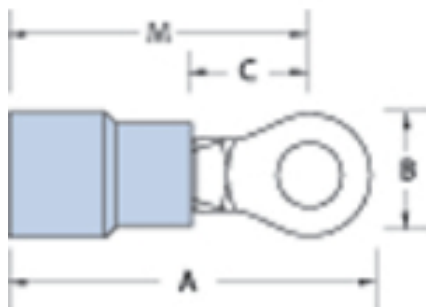


# Sta-Kon®



**T&B Catalog Number:** 18RA-8  
**UPC Number:** 78621080088  
**Description:** Insulated Vinyl Ring Terminal For Wire Range 22-16 Stud Size #8, Red

**Status:** Active



### WEB\_USE

|                               |                                                                                                                         |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| -T&B Product Line             | 029                                                                                                                     |
| -US Cutsheet PDF Catalog Link | <a href="http://www-public.tnb.com/contractor/docs/stakon.pdf">http://www-public.tnb.com/contractor/docs/stakon.pdf</a> |

### Features

|   |                                                                                                                                                                                                                   |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| - | These terminals are self-insulated with a PVC insulation sleeve of extra length to give protection and relieve bending stress at wire's flex point. Brazed seam barrel is serrated to obtain high pull-out value. |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### General

|                  |                     |
|------------------|---------------------|
| -Insulation Type | Insulated Vinyl     |
| -Terminal Series | RA                  |
| -Material        | Copper              |
| -Finish          | Electro -Tin Plated |
| -Color           | Red                 |
| -Wire Range      | 22-16               |
| -Stud Size       | #8                  |

### Dimension Information

|                              |      |
|------------------------------|------|
| -Maximum Insulation (inches) | .150 |
| -Stock Thickness             | .03  |
| -A (inches)                  | .97  |
| -B (inches)                  | .31  |
| -C (inches)                  | .27  |
| -M (inches)                  | .81  |

### Specifications

|                      |           |
|----------------------|-----------|
| -Temperature Rating  | 105°C     |
| -Voltage Rating      | 600V      |
| -Flammability Rating | UL 94 V-0 |

### Tooling

|                    |                                          |
|--------------------|------------------------------------------|
| -Tool Charts       | Available on Website                     |
| -Application Tools | WT145C, WT2000, WT112M, ERG4001, ERG4003 |
| -Recommended Tool  | ERG4001                                  |

### Packaging

|                        |                   |
|------------------------|-------------------|
| -T&B Order Multiple    | 100               |
| -T&B Inner Pack        | 100               |
| -Package in Units      | 500               |
| -Package Type          | Standard          |
| -T&B Sold in UOM       | Each              |
| -T&B Weight Per UOM    | 0.26 lbs. per 100 |
| -Alternate Package Qty | RA867             |

### Application Support

|                    |                      |
|--------------------|----------------------|
| -Overview          | Available on Website |
| -Wire Guide Tables | Available on Website |

### Certifications

-RoHS Compliance Yes

### Certifications



File Nbr:

E9809

**For further technical assistance, please contact us...**

Thomas & Betts - USA  
8155 T&B Blvd.  
Memphis, TN 38125  
[www.tnb.com](http://www.tnb.com)

T&B Technical Support  
MS 3B-50  
8155 T&B Blvd.  
Memphis, TN 38125

Hours: 7AM - 6PM CDT  
Monday-Friday  
Phone: (888) 862-3289  
Fax: (901) 252-1321  
Email: [techsupport@tnb.com](mailto:techsupport@tnb.com)