



**Ring Terminal**  
**T&B Catalog Number:**

RC10-8  
 78621080434  
 Active

**UPC Number:**  
**Status:**  
**Description:**

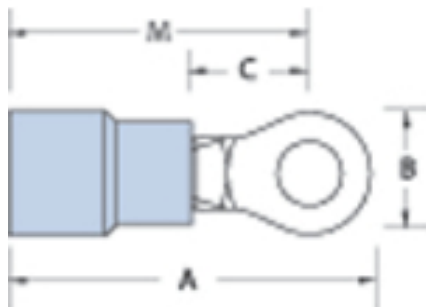
Nylon Insulated Ring Terminal, Length 1.00 Inches, Width .37 Inches, Maximum Insulation .210, Bolt Hole #8, Wire Range #12-#10 AWG, Color Yellow, Copper, Tin Plated

**WEB\_USE**

US Cutsheet PDF Catalog Link <http://www-public.tnb.com/contractor/docs/stakon.pdf>

**Features**

Self-insulated with high dielectric-strength nylon sleeves. An inner bronze insulation grip sleeve lengthens the flexing radius of the conductor and eliminates conductor creep.



**General**

Insulation Type	Insulated Nylon
Terminal Series	RC
Material	Copper
Finish	Electro -Tin Plated
Color	Yellow
Wire Range	12-10
Stud Size	#8

**Dimension Information**

Maximum Insulation (inches)	.210
Stock Thickness	.04
A (inches)	1.00
B (inches)	.37
C (inches)	.27
M (inches)	.81

**Specifications**

Temperature Rating	105°C
Voltage Rating	600V
Flammability Rating	UL 94 V-2

**Tooling**

Tool Charts	Available on Website
Application Tools	WT2000, WT112M, WT145C, ERG4001, ERG4003, WT145A
Recommended Tool	ERG4001

**Packaging**

T&B Order Multiple	50
T&B Inner Pack	50
Package in Units	250
Package Type	Standard
T&B Sold in UOM	Each
T&B Weight Per UOM	4.38 lbs. per 1000
Alternate Package Qty	RC863

**Application Support**

T&B Sales Drawings	wsd-000269
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

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