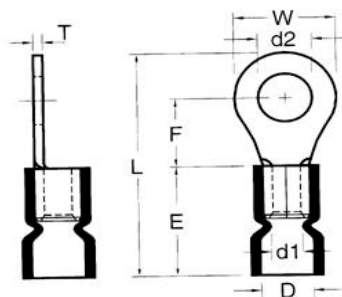




Catalog Number 10010
UPC Number 60198610010
Description Vinyl Insulated Ring Terminals
22-16 AWG



Features

- Color Coded insulation for easy identification
- Manufactured from high strength copper alloy
- Electro-tin plated for corrosion resistance
- Easy entry expanded insulation eliminates strand "Hang Up", increases the crimping rates and the reliability of the termination
- Wire range stamped on the surface for easy interpretation
- Butted seams prevent splitting under maximum pressure
- Serrated barrel & flared position of sleeves provide excellent contact & mechanical stress relief at insulation & barrel junction
- Packed in Zip Lock plastic bags with punched hole for pegboard

General

Insulation Type	Vinyl
Material	Copper
Finish	Electro-tin plated
Color	Red
Wire Range	22-16 AWG
Stud Size	#4

Dimension Information

L Inches (mm)	0.736
W Inches (mm)	0.216
D Inches (mm)	0.157
d1 Inches (mm)	0.067
d2 Inches (mm)	0.126
E Inches (mm)	0.441
F Inches (mm)	0.197
T Inches (mm)	0.03

Specifications

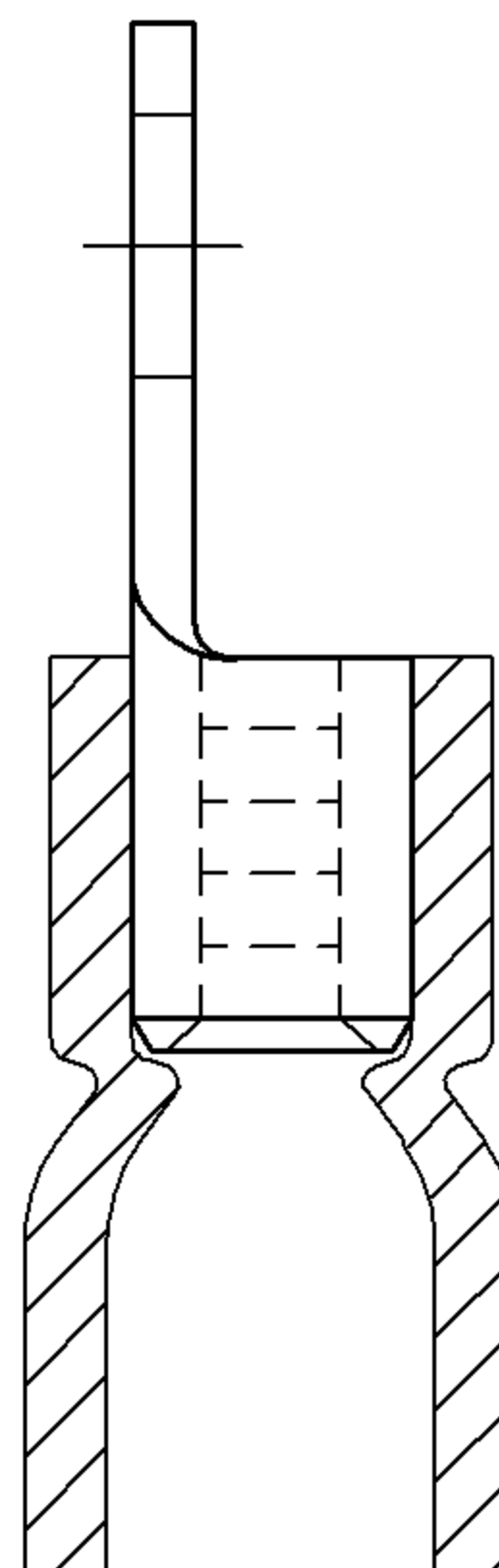
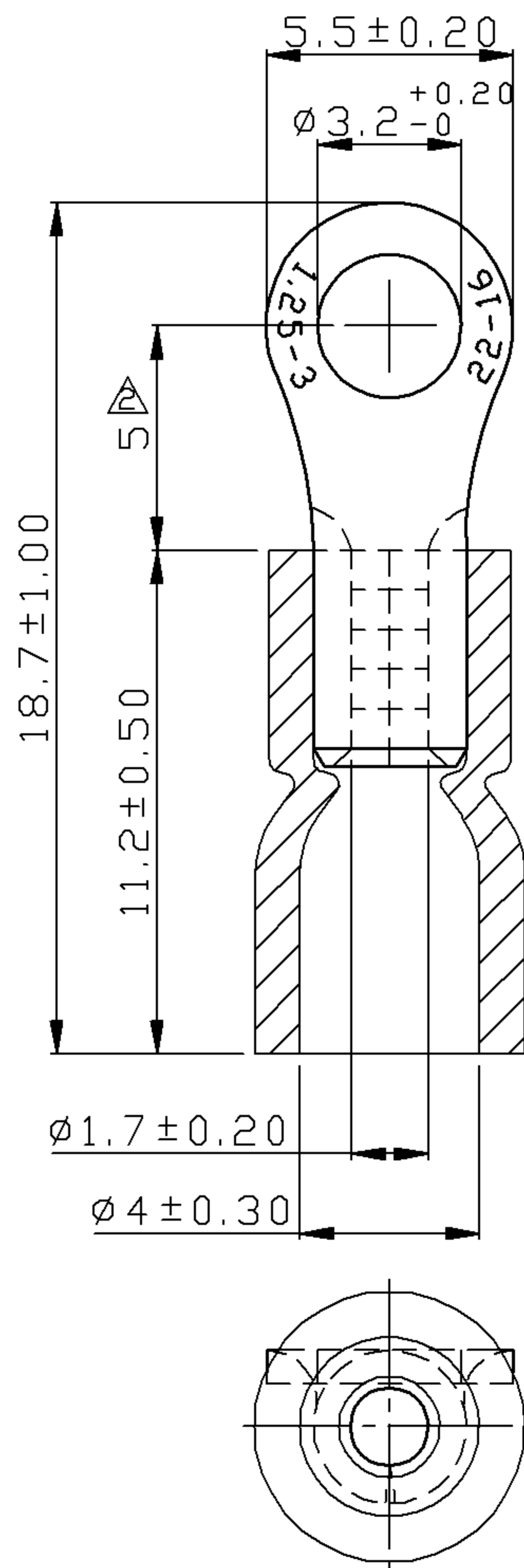
Temperature Rating	105°C	
Voltage Rating	600 V	
Flammability Rating	UL94V-O	
Amp Rating	22 AWG	9 Amps
	20 AWG	12 Amps
	18 AWG	17 Amps
	16 AWG	18 Amps

Packaging

Bag Qty	100
Master Bag Qty	1000

Certifications

UL	Yes
cUL	Yes
RoHS	Yes



NOTE :

1. MAXIMUM ELECTRIC CURRENT :

A.W.G.	22	20	18	16
AMP.	9	12	17	18
2. MAXIMUM ELECTRICAL RATING : 105°C 600 VOLTS MAX.
3. INSULATION MATERIAL : VINYL
4. INSULATION COLOR : RED
5. TERMINAL MATERIAL : COPPER
6. WIRE RANGE : 22-16 A.W.G. ($0.5-1.5 \text{ mm}^2$)
7. TERMINAL SURFACE TREATMENT : TIN PLATED
8. TERMINAL THICKNESS : 0.75 mm

Tolerance Unless Otherwise Specified			
0 >	mm $\pm$	ANGLE	
>	mm $\pm$	0° >	° REF $\pm$
>	mm $\pm$	° >	° $\pm$
>	mm $\pm$	° >	° $\pm$

NAME	VINYL-INSULATED (EASY ENTRY) RING TERMINALS				UNIT	mm	
PART NO.	10010	MATERIAL	-----	APPROVE			
NUMBER		SCALE	SHEET	PAGE	CHECKED		
DATE	2006/09/06	4/1	1-3	10F2	DRAWN		

Morris Products Inc.
53 Carey Rd. Queensbury, NY 12804