MORRIS

Catalog Number	10068
UPC Number	60198610068
Description	Vinyl Insulated Ring Terminals
	12-10 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 hanging
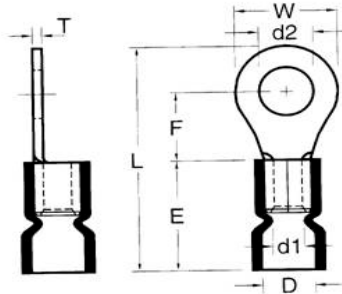
General

Insulation Type	Vinyl
Material	Copper
Finish	Electro-tin plated
Color	Yellow
Wire Range	12-10 AWG
Stud Size	5/16

Dimension Information

L Inches (mm)	1.382
W Inches (mm)	0.591
D Inches (mm)	0.248
d1 Inches (mm)	0.134
d2 Inches (mm)	0.331
E Inches (mm)	0.555
F Inches (mm)	0.531
T Inches (mm)	0.039

Specifications

Temperature Rating	105°C	
Voltage Rating	600 V	
Flammability Rating	UL94V-O	
Amp Rating	12 AWG	35 Amps
	10 AWG	50 Amps

Packaging

Bag Qty	100
Master Bag Qty	1000

Certifications

UL	Yes
cUL	Yes
RoHS	Yes

MORRIS

15±0.20

Ø8.4 +0.40 -0

5.5-8

12-10

35.1±1.00

13.5

14.1±0.50

Ø3.4±0.20

Ø6.3±0.30
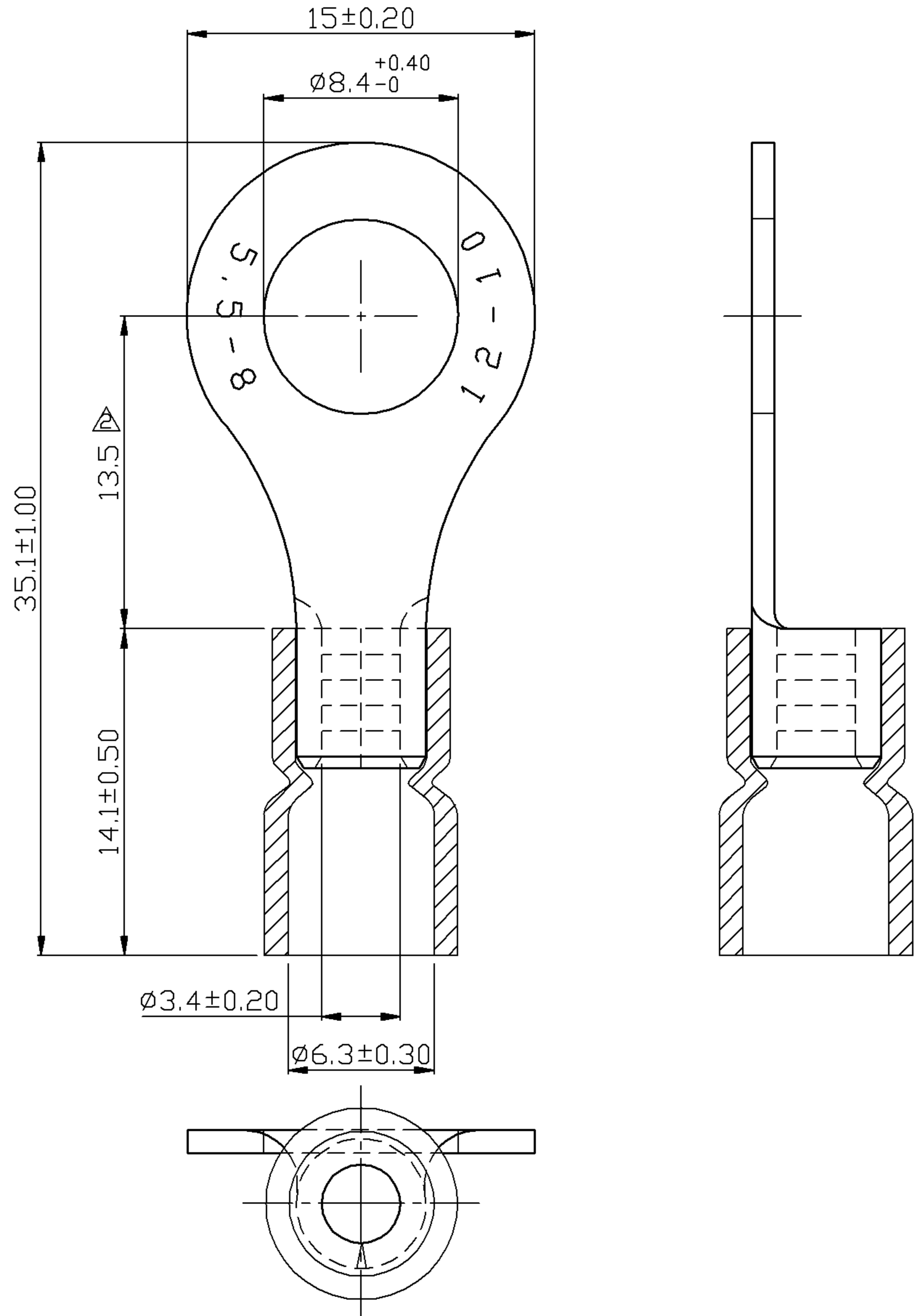
NOTE :
1. MAXIMUM ELECTRIC CURRENT :

A.W.G.	12	10
AMP.	35	50

2. MAXIMUM ELECTRICAL RATING : 105℃ 600 VOLTS MAX.
3. INSULATION MATERIAL : VINYL
4. INSULATION COLOR : YELLOW
5. TERMINAL MATERIAL : COPPER
6. WIRE RANGE : 12-10 A.W.G. (4 - 6 mm²)
7. TERMINAL SURFACE TREATMENT : TIN PLATED
8. TERMINAL THICKNESS : 1.00 mm

	Tolerance Unless Otherwise Specified		
0 >	mm ±	ANGLE	
>	mm ±	0°>	° REF ±
>	mm ±	°>	° ±
>	mm ±	°>	° ±

NAME	VINYL-INSULATED (EASY ENTRY) RING TERMINALS		UNIT	mm	
PART NO.	10068	MATERIAL ------	APPROVE		
NUMBER		SCALE	SHEET	PAGE	CHECKED
DATE	2007/04/16	3/1	1-3	1OF2	DRAWN