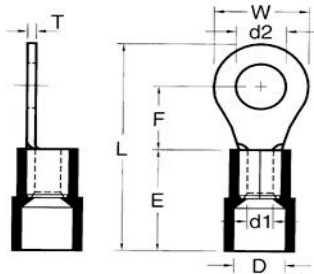




Catalog Number	11412
UPC Number	60198611412
Description	Nylon Insulated Ring Terminals 4 AWG



Features

Color Coded insulation for easy identification
Manufactured from high strength copper alloy
Electro-tin plated for corrosion resistance
Expanded Insulation funnel entry eliminates strand “Hang Up”, increases the crimping rates and the reliability of the termination
Wire range stamped on the surface for easy interpretation
Brazed seam prevent splitting under maximum pressure
Serrated barrel & flared position of sleeve provides excellent contact & mechanical stress relief at insulation & barrel junction

General

Insulation Type	Nylon
Material	Copper
Finish	Electro-tin plated
Color	Yellow
Wire Range	4 AWG
Stud Size	3/8

Dimension Information

L Inches (mm)	1.791
W Inches (mm)	0.65
D Inches (mm)	0.512
d1 Inches (mm)	0.303
d2 Inches (mm)	0.413
E Inches (mm)	0.945
F Inches (mm)	0.531
T Inches (mm)	0.067

Specifications

Temperature Rating	105°C
Voltage Rating	600 V
Flammability Rating	UL94V-O
Amp Rating	4 AWG 125 Amps

Packaging

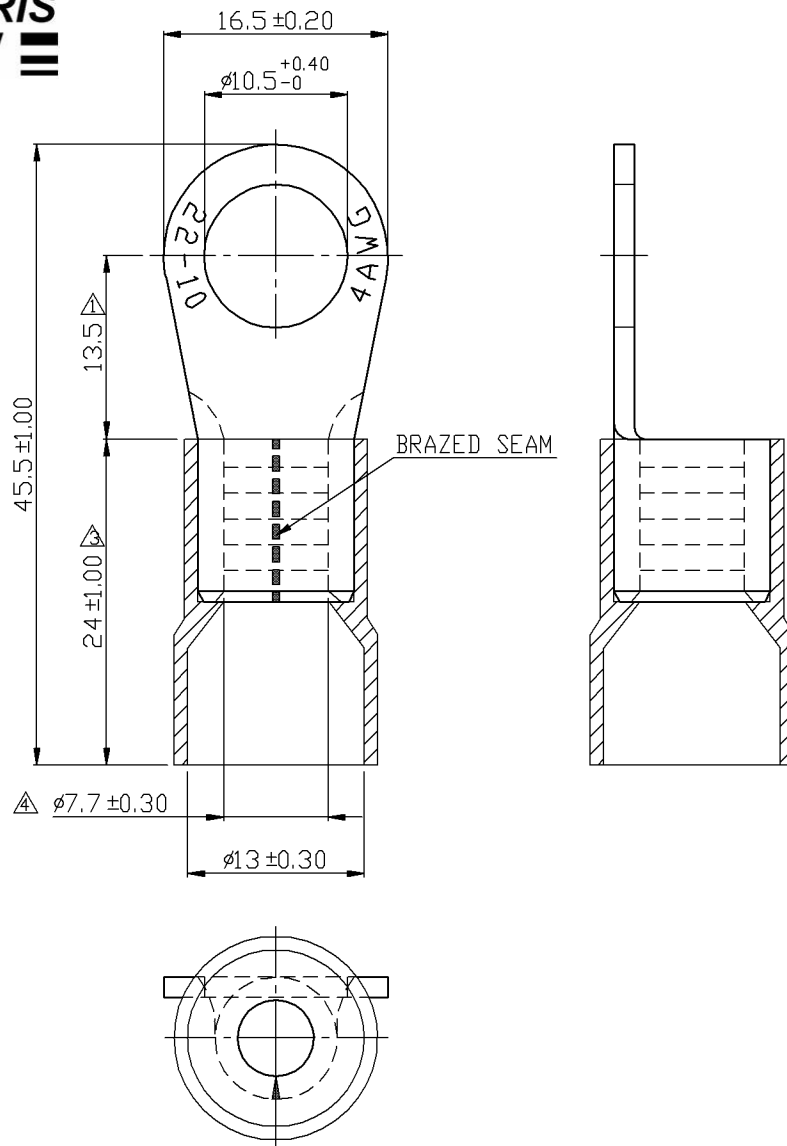
Bag Qty	100
Master Bag Qty	1000

Certifications

UL	Yes
cUL	Yes
RoHS	Yes

Morris Products 53 Carey Road, Queensbury, NY 12804

www.morrisproducts.com



REV	DESCRIPTION	DATE
A	RDK-98020	2009/09/01
B	B210- -91018	2009/09/02
C	RDC-99171	2010/06/15

NOTE :

1. MAXIMUM ELECTRIC CURRENT :

A.W.G.	4		
AMP.	125		
2. MAXIMUM ELECTRICAL RATING : 105°C 600 VOLTS MAX.
3. INSULATION MATERIAL : NYLON
4. INSULATION COLOR : YELLOW
5. TERMINAL MATERIAL : COPPER
6. WIRE RANGE : 4 A.W.G. ($< 22 \text{ mm}^2$)
7. TERMINAL SURFACE TREATMENT : TIN PLATED
8. TERMINAL THICKNESS : 1.7 mm

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

NAME	NYLON-INSULATED RING TERMINALS			UNIT	mm	
PART NO.	11412	MATERIAL	-----	APPROVE		
NUMBER		SCALE	SHEET	PAGE	CHECKED	
DATE	2006/05/29	2/1	1-4	10F2	DRAWN	

Morris Products Inc.