



Catalog Number 12322
UPC Number 60198612322
Description Heat Shrinkable Fully Insulated
Female Receptacle Bullet Disconnect
22-16 AWG .157 OD



Features

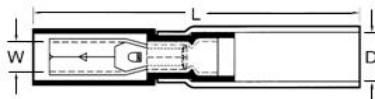
Color Coded HD Polyethylene Heat Shrink insulation
Manufactured from high strength copper alloy
Electro-tin plated for corrosion resistance
Expanded Insulation funnel entry eliminates strand “Hang Up”,
increases the crimping rates and the reliability of the termination
Wire range stamped on the surface for easy interpretation
Braze seam prevent splitting under maximum pressure
Serrated barrel & extended copper crimp sleeve provide excellent
electrical contact, pull-out resistance & mechanical stress relief

General

Insulation Type High Density Polyethylene Heat Shrink
Material Copper
Finish Electro-tin plated
Color Red
Wire Range 22-16 AWG
Bullet OD .157

Dimension Information

L Inches (mm) 1.594
W Inches (mm) 0.154
D Inches (mm) 0.256



Specifications

Temperature Rating 105°C
Voltage Rating 300 V
Flammability Rating UL94V-O
Amp Rating
22 AWG 3 Amps
20 AWG 4 Amps
18 AWG 7 Amps
16 AWG 10 Amps

Packaging

Bag Qty 100
Master Bag Qty 1000

Certifications

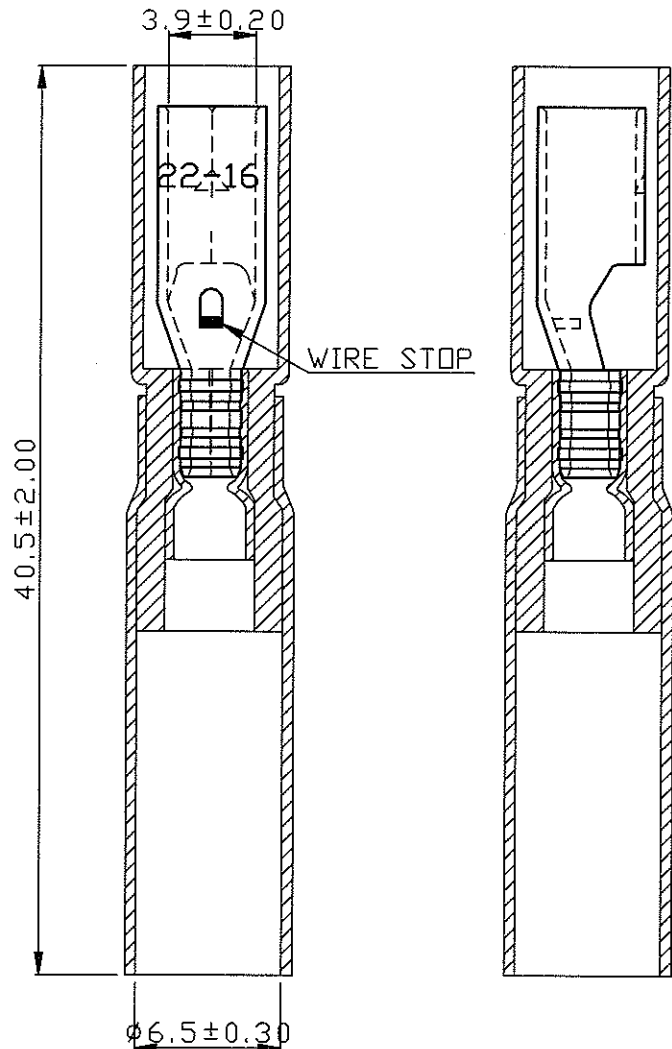
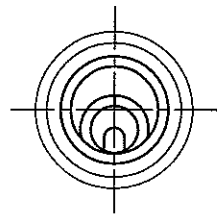
UL Yes
cUL Yes
RoHS Yes

Morris Products 53 Carey Road, Queensbury, NY 12804

www.morrisproducts.com



REV	DESCRIPTION	DATE
△ RDK-97140		張馨尹 2008/07/11



NOTE :

1. MAXIMUM ELECTRIC CURRENT :

A.W.G.	22	20	18	16
AMP.	3	4	7	10
2. MAXIMUM ELECTRICAL RATING : 300 VOLTS MAX.
3. SHRINK TEMP. : 150°C
4. OPERATING TEMP. : -40°C~+105°C
5. INSULATION MATERIAL : HIGH DENSITY PE.
6. INSULATION MATERIAL : WITH COPPER SLEEVE ON BARREL
7. INSULATEDN COLOR : RED
8. WIRE RANGE : 22-16 A.W.G. (0.5-1.5 mm²)
9. TERMINAL MATERIAL : BRASS
10. TERMINAL SURFACE TREATMENT : TIN PLATED
11. TERMINAL THICKNESS : 0.40 mm

Tolerance Unless Otherwise Specified	
0 > 6 mm ± 0.20	ANGLE
6 > 18 mm ± 0.30	0° ° REF ±
18 > 30 mm ± 0.40	° ° ±
30 > 75 mm ± 0.50	° ° ±

NAME	HEAT SHRINKABLE-FULLY RECEPTACLE DISCONNECTORS				UNIT	
PART NO.	12322	MATERIAL	-----	APPROVE		
NUMBER		SCALE	SHEET	PAGE	CHECKED	
DATE	2005/12/30	3/1	1-1	10F2	DRAWN	

Morris Products Inc.