



Catalog Number 12436
UPC Number 60198612436
Description Nylon Insulated
 Right Angle Flag Female Disconnect
 22-18 AWG



Features

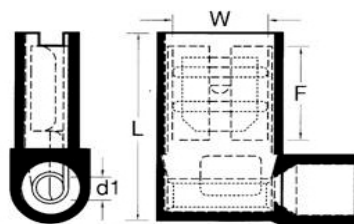
- Color Coded Nylon insulation for easy identification
- Manufactured from high strength copper alloy
- Electro-tin plated for corrosion resistance
- Expanded insulation eliminates strand “Hang Up”, provides strain relief & excellent UV, temperature and chemical resistance
- Wire range stamped on the surface for easy interpretation
- Brazed seams prevent splitting under maximum pressure
- Serrated barrel provides excellent electrical contact & pull-out force resistance

General

Insulation Type Nylon
 Material Brass
 Finish Electro-Tin Plated
 Color Red
 Wire Range 22-18
 Tab Size .032 X .250

Dimension Information

Stock Thickness 0.016
 L Inches (mm) 0.598
 D1 Inches (mm) 0.063
 F Inches (mm) 0.299
 W Inches (mm) 0.26



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

Packaging

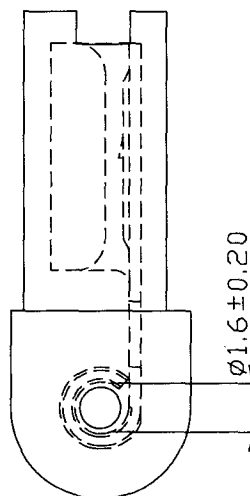
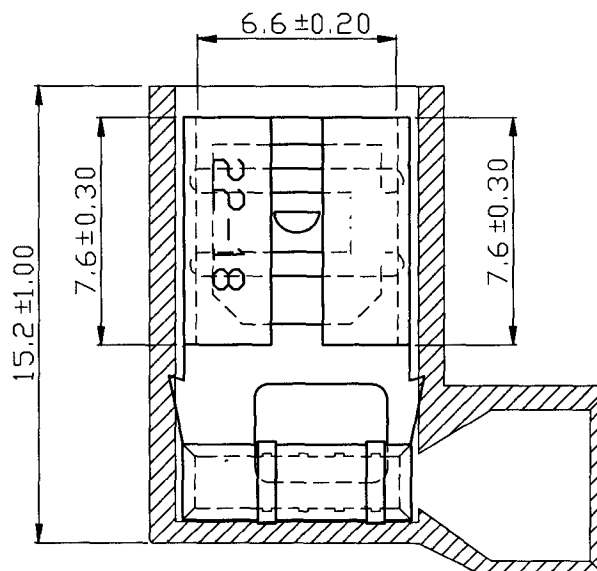
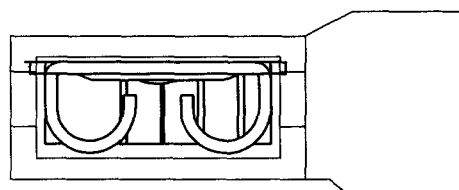
Bag Qty 100
 Master Bag Qty 1000

Certifications

UL Yes
 cUL Yes
 RoHS Yes

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www.morrisproducts.com



REV

DESCRIPTION

DATE

NOTE :

1. MAXIMUM ELECTRIC CURRENT :

A.W.G.	22	20	18
AMP.	3	4	7
2. MAXIMUM ELECTRICAL RATING : 105°C 300 VOLTS MAX.
3. INSULATION MATERIAL : NYLON
4. INSULATION COLOR : RED
5. TERMINAL MATERIAL : BRASS
6. WIRE RANGE : 22-18 A.W.G. (0.5-0.75mm²)
3. NEMA TAB : 0.032 inch * 0.250 inch (0.8 mm * 6.35 mm)
8. TERMINAL SURFACE TREATMENT : TIN PLATED
9. 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	°	°	±
> mm ±	°	°	±

NAME	NYLON-INSULATED FLAG FEMALE DISCONNECTORS			UNIT	mm	
PART NO.	12436	MATERIAL	-----	APPROVE		
NUMBER		SCALE	SHEET	PAGE	CHECKED	
DATE	2006/08/17	4/1	1-0	10F2	DRAWN	

Morris Products Inc.