



Catalog Number 12432
UPC Number 60198612432
Description Nylon Insulated
 Right Angle Flag Female Disconnect
 22-18 AWG



Features

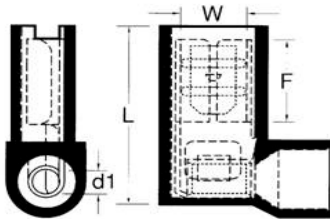
- Color Coded Nylon insulation for easy identification
- Manufactured from high strength copper alloy
- Electro-tin plated for corrosion resistance
- Expanded insulation eliminates strand “Hang Up”, provides strain relief & excellent UV, temperature and chemical resistance
- Wire range stamped on the 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 .020 X .187

Dimension Information

Stock Thickness 0.016
L Inches (mm) 0.591
D1 Inches (mm) 0.063
F Inches (mm) 0.276
W Inches (mm) 0.197



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

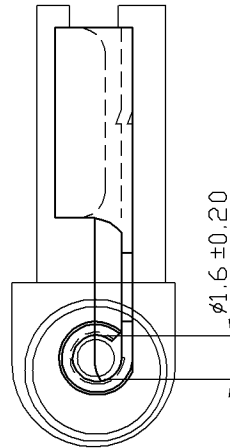
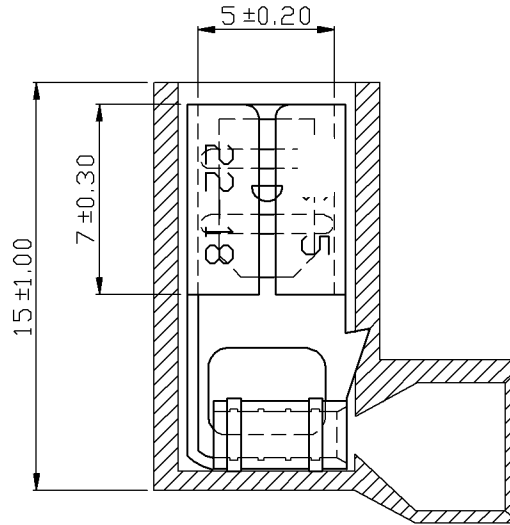
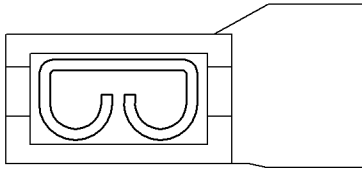
Bag Qty 100
Master Bag Qty 1000

Certifications

UL Yes
cUL Yes
RoHS Yes

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www.morrisproducts.com



NOTE :

- MAXIMUM ELECTRIC CURRENT :

A.W.G.	22	20	18
AMP.	3	4	7
- MAXIMUM ELECTRICAL RATING : 105°C 300 VOLTS MAX.
- INSULATION MATERIAL : NYLON
- INSULATION COLOR : RED
- TERMINAL MATERIAL : BRASS
- WIRE RANGE : 22-18 A.W.G. (0.5-0.75mm²)
- NEMA TAB : 0.020 inch * 0.187 inch (0.5 mm * 4.75 mm)
- TERMINAL SURFACE TREATMENT : TIN PLATED
- 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	
PART NO.	12432	MATERIAL	-----	APPROVE	
NUMBER		SCALE	SHEET	PAGE	CHECKED
DATE	2006/08/17	4/1	1-0	10F2	DRAWN

Morris Products Inc.