



Catalog Number 12440
UPC Number 60198612440
Description Nylon Insulated
Right Angle Flag Female Disconnect
16-14 AWG



Features

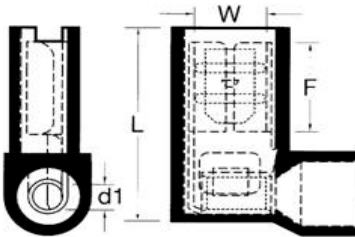
- Color Coded Nylon insulation for easy identification
- Manufactured from high strength copper alloy
- Electro-tin plated for corrosion resistance
- Expanded insulation eliminates strand “Hang Up”, provides strain relief & excellent UV, temperature and chemical resistance
- Wire range stamped on the 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 Blue
Wire Range 16-14
Tab Size .032 X .187

Dimension Information

Stock Thickness 0.016
L Inches (mm) 0.598
D1 Inches (mm) 0.083
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 14 AWG 15 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

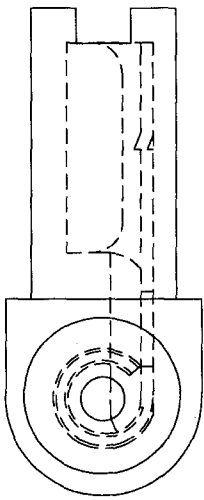
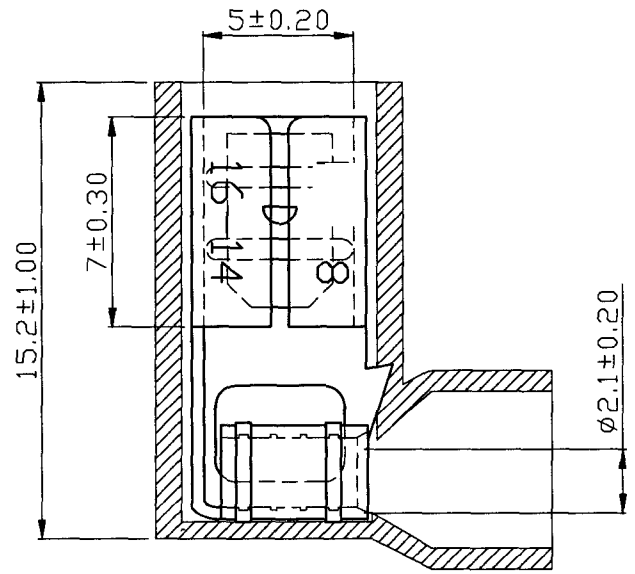
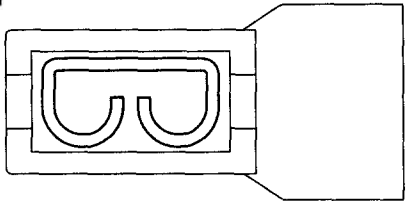
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REV

DESCRIPTION

DATE



NOTE :

1. MAXIMUM ELECTRIC CURRENT :

A.W.G.	16	14	
AMP.	10	15	
2. MAXIMUM ELECTRICAL RATING : 105°C 300 VOLTS MAX.
3. INSULATION MATERIAL : NYLON
4. INSULATION COLOR : BLUE
5. TERMINAL MATERIAL : BRASS
6. WIRE RANGE : 16-14 A.W.G. (1.5-2.5 mm²)
7. NEMA TAB : 0.032 inch * 0.187 inch (0.8 mm * 4.75 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.	12440	MATERIAL	-----	APPROVE		
NUMBER		SCALE	SHEET	PAGE	CHECKED	
DATE	2006/08/17	4/1	1-0	1 OF 2	DRAWN	

Morris Products Inc.