



Catalog Number 11972
UPC Number 60198611972
Description Nylon Fully Insulated Female Disconnect
16-14 AWG



Features

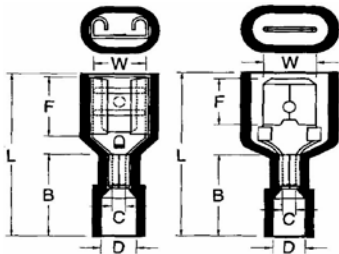
- Nylon Color Coded insulation for easy identification
- Manufactured from high strength copper alloy
- Electro-tin plated for corrosion resistance
- Expanded insulation eliminates strand “Hang Up”, provides strain relief & excellent UV, temperature and chemical resistance
- Wire range stamped on the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

General

Insulation Type Nylon
Material Brass/Copper
Finish Electro-Tin Plated
Color Blue
Wire Range 16-14
Tab Size .187 X .020

Dimension Information

Stock Thickness 0.016
L Inches (mm) 0.795
B Inches (mm) 0.433
C Inches (mm) 0.091
D Inches (mm) 0.197
F Inches (mm) 0.256
W Inches (mm) 0.197



Specifications

Temperature Rating 105°C
Voltage Rating 600 V
Flammability Rating UL94V-O
Amp Rating 14 AWG 15 Amps
16 AWG 10 Amps

Packaging

Bag Qty 100
Master Bag Qty 1000

Certifications

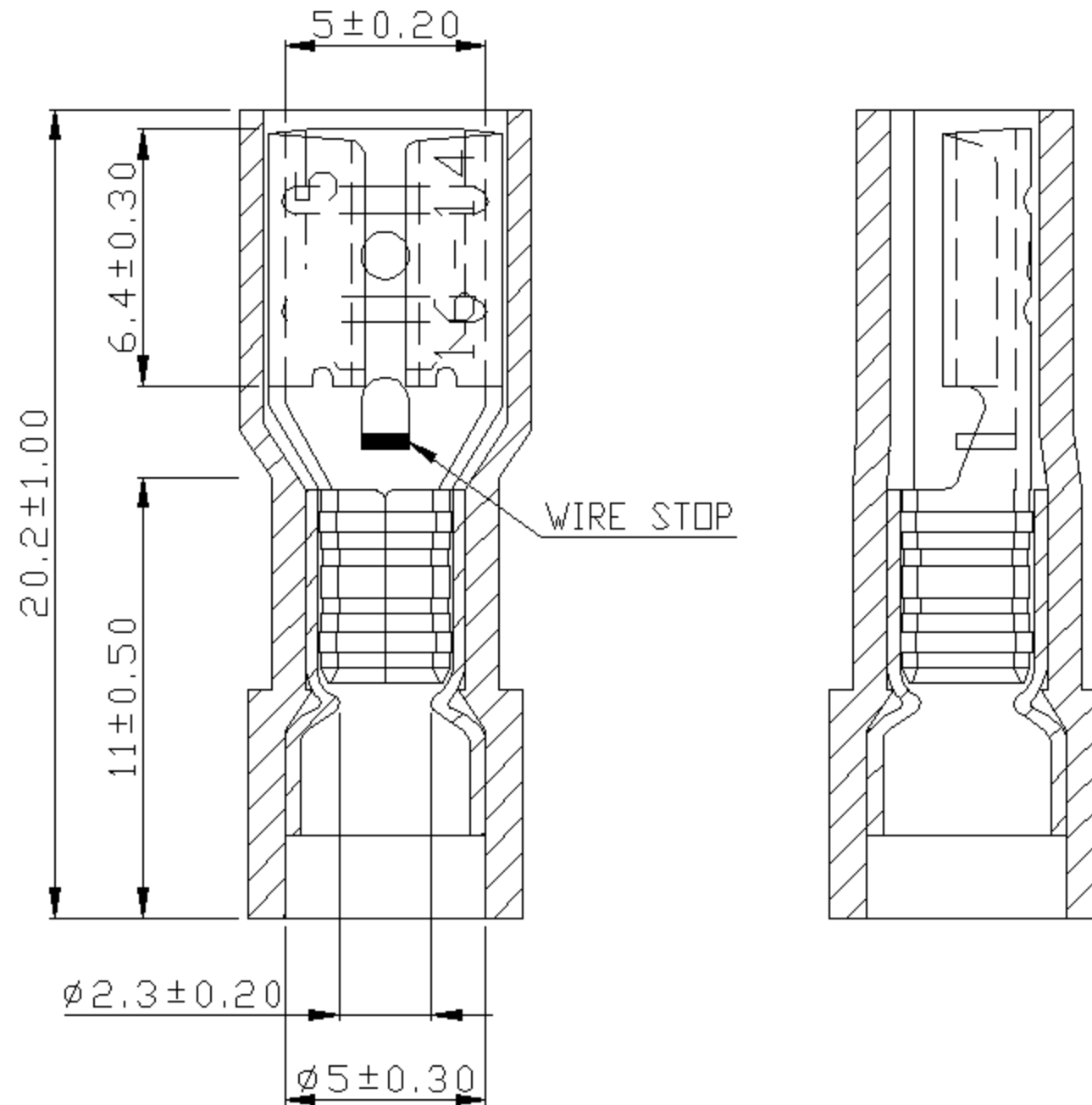
UL Yes
cUL Yes
RoHS Yes

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REV	DESCRIPTION	DATE
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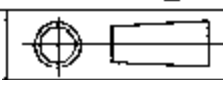
NOTE:

- MAXIMUM ELECTRIC CURRENT :

A.W.G.	16	14	
AMP.	10	15	
- MAXIMUM ELECTRICAL RATING : 105°C 600 VOLTS MAX.
- INSULATION MATERIAL : NYLON
- INSULATION COLOR : BLUE
- TERMINAL MATERIAL : BRASS
- WIRE RANGE : 16-14 A.W.G.(1.5-2.5 mm²)
- TERMINALS SURFACE TREATMENT : TIN PLATED
- DOUBLE CRIMP : WITH COPPER SLEEVE ON BARREL
- NEMA TAB : 0.020 * 0.187 (0.5 * 4.75)
- TERMINALS THICKNESS : 0.35 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	NYLON-FULLY INSULATED DOUBLE CRIMP FEMALE DISCONNECTORS				UNIT
PART NO.	11972	MATERIAL	-----	APPROVE	
NUMBER		SCALE	SHEET	PAGE	CHECKED
DATE	2006/08/23	4/1	1-0	10F2	DRAWN



Morris Products Inc.