



Catalog Number 11976
UPC Number 60198611976
Description Nylon Fully Insulated Female Disconnect
16-14 AWG



Features

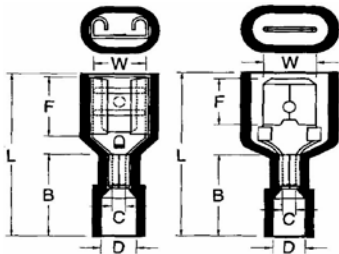
- Nylon Color Coded insulation for easy identification
- Manufactured from high strength copper alloy
- Electro-tin plated for corrosion resistance
- Expanded insulation eliminates strand “Hang Up”, provides strain relief & excellent UV, temperature and chemical resistance
- Wire range stamped on the 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 .250 X .032

Dimension Information

Stock Thickness 0.016
L Inches (mm) 0.846
B Inches (mm) 0.433
C Inches (mm) 0.091
D Inches (mm) 0.197
F Inches (mm) 0.287
W Inches (mm) 0.26



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

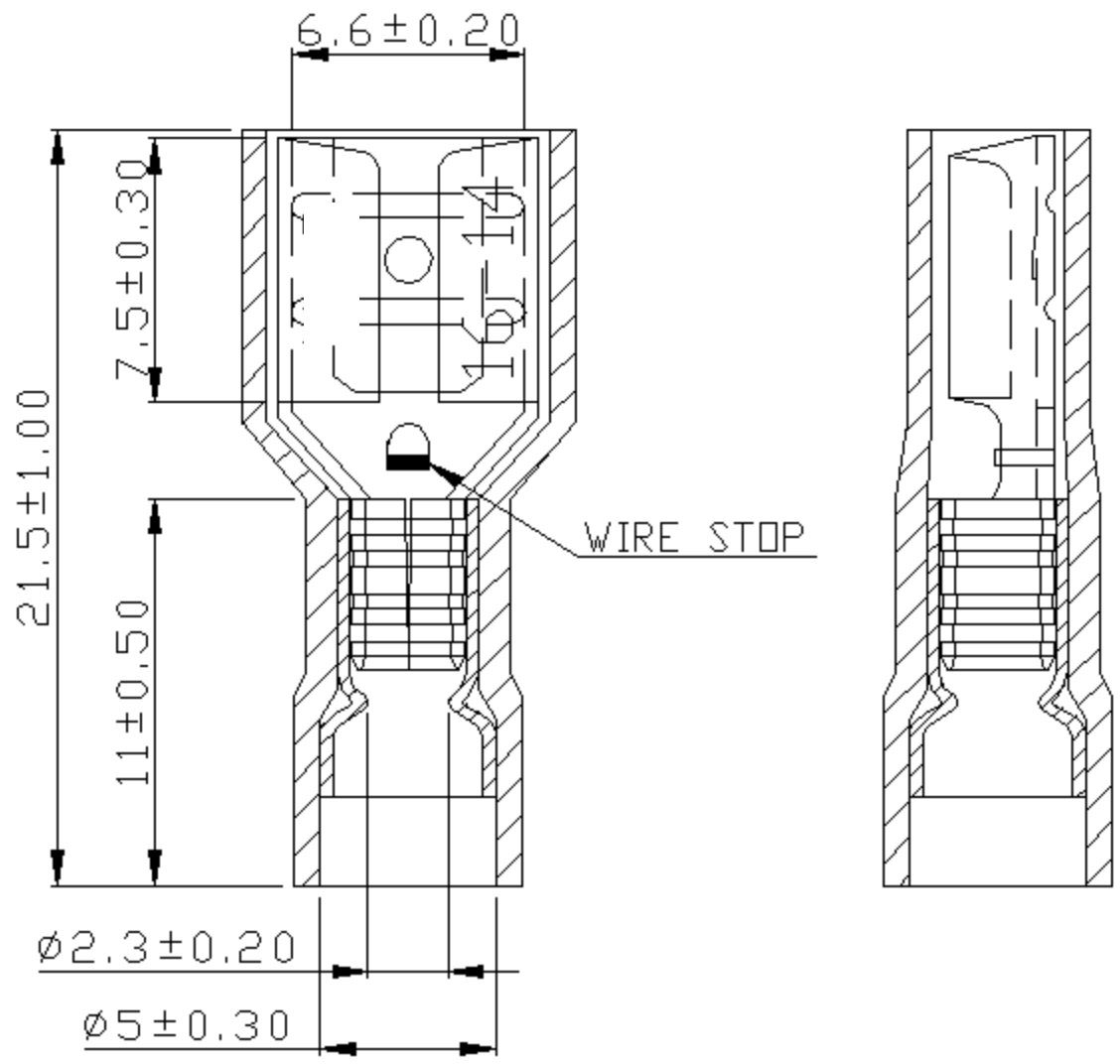
UL Yes
cUL Yes
RoHS Yes

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REV	DESCRIPTION	DATE
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NOTE:

1. MAXIMUM ELECTRIC CURRENT :

A.W.G.	16	14	
AMP.	10	15	
2. MAXIMUM ELECTRICAL RATING : 105°C 600 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. TERMINALS SURFACE TREATMENT : TIN PLATED
8. DOUBLE CRIMP : WITH COPPER SLEEVE ON BARREL
9. NEMA TAB : 0.032 * 0.250 (0.8 * 6.35)
10. TERMINALS 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	NYLON-FULLY INSULATED DOUBLE CRIMP FEMALE DISCONNECTORS				UNIT	mm	
PART NO.	11976	MATERIAL	-----	APPROVE			
NUMBER	SCALE	SHEET	PAGE	CHECKED		
DATE	2006/08/14	3/1	1-0	10F2	DRAWN		

Morris Products Inc.