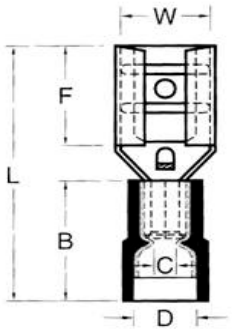
Catalog Number	11916
UPC Number	60198611916
Description	Nylon Insulated Female Disconnect Connectors 16-14 AWG



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 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 .110



Dimension Information	
Stock Thickness	0.012
L Inches (mm)	0.772
B Inches (mm)	0.433
C Inches (mm)	0.091
D Inches (mm)	0.197
F Inches (mm	0.252
W Inches (mm	0.126

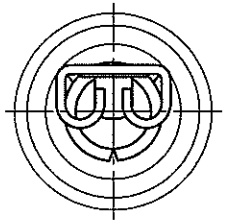
Specifications		
Temperature Rating	105°C	
Voltage Rating	300 V	
Flammability Rating	UL94V-O	
Amp Rating	14 AWG	30 Amps
	16 AWG	18 Amps

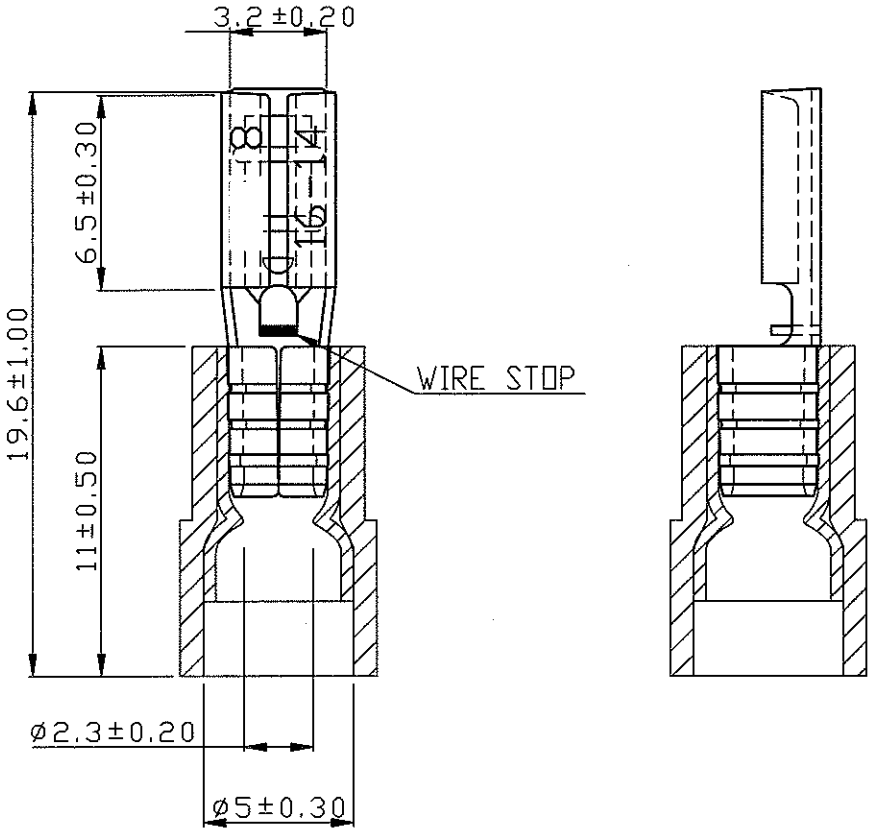
Packaging	
Bag Qty	100
Master Bag Qty	1000

Certifications	
UL	Yes
cUL	Yes
RoHS	Yes

Morris Products 53 Carey Road, Queensbury, NY 12804
www.morrisproducts.com

REV	DESCRIPTION	DATE





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 mm^2)
7. NEMA TAB : 0.032 inch * 0.110 inch (0.8 mm * 2.80 mm)
8. DOUBLE CRIMP : WITH COPPER SLEEVE ON BARREL
9. TERMINAL SURFACE TREATMENT : TIN PLATED
10. TERMINAL THICKNESS : 0.30 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-INSULATED DOUBLE CRIMP FEMALE DISCONNECTORS				UNIT	
PART NO.	11916	MATERIAL	------		APPROVE	
NUMBER		SCALE	SHEET	PAGE	CHECKED	
DATE	2006/09/06	4/1	1-0	1OF2	DRAWN	

Morris Products Inc.