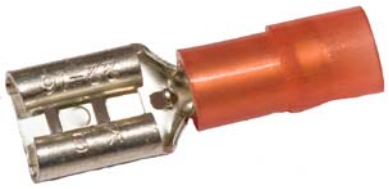
Catalog Number	11902
UPC Number	60198611902
Description	Nylon Insulated Female Disconnect Connectors 22-16 AWG

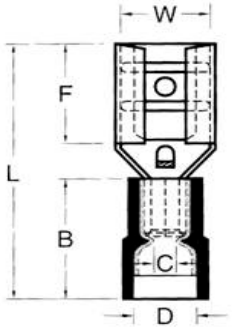


Features

· 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	Red
Wire Range	22-16
Tab Size	.020 X .110



Dimension Information

Stock Thickness	0.012
L Inches (mm)	0.772
B Inches (mm)	0.433
C Inches (mm)	0.067
D Inches (mm)	0.157
F Inches (mm	0.256
W Inches (mm	0.126

Specifications

Temperature Rating	105°C	
Voltage Rating	300 V	
Flammability Rating	UL94V-O	
Amp Rating	22 AWG	9 Amps
	20 AWG	12 Amps
	18 AWG	17 Amps
	16 AWG	18 Amps

Packaging

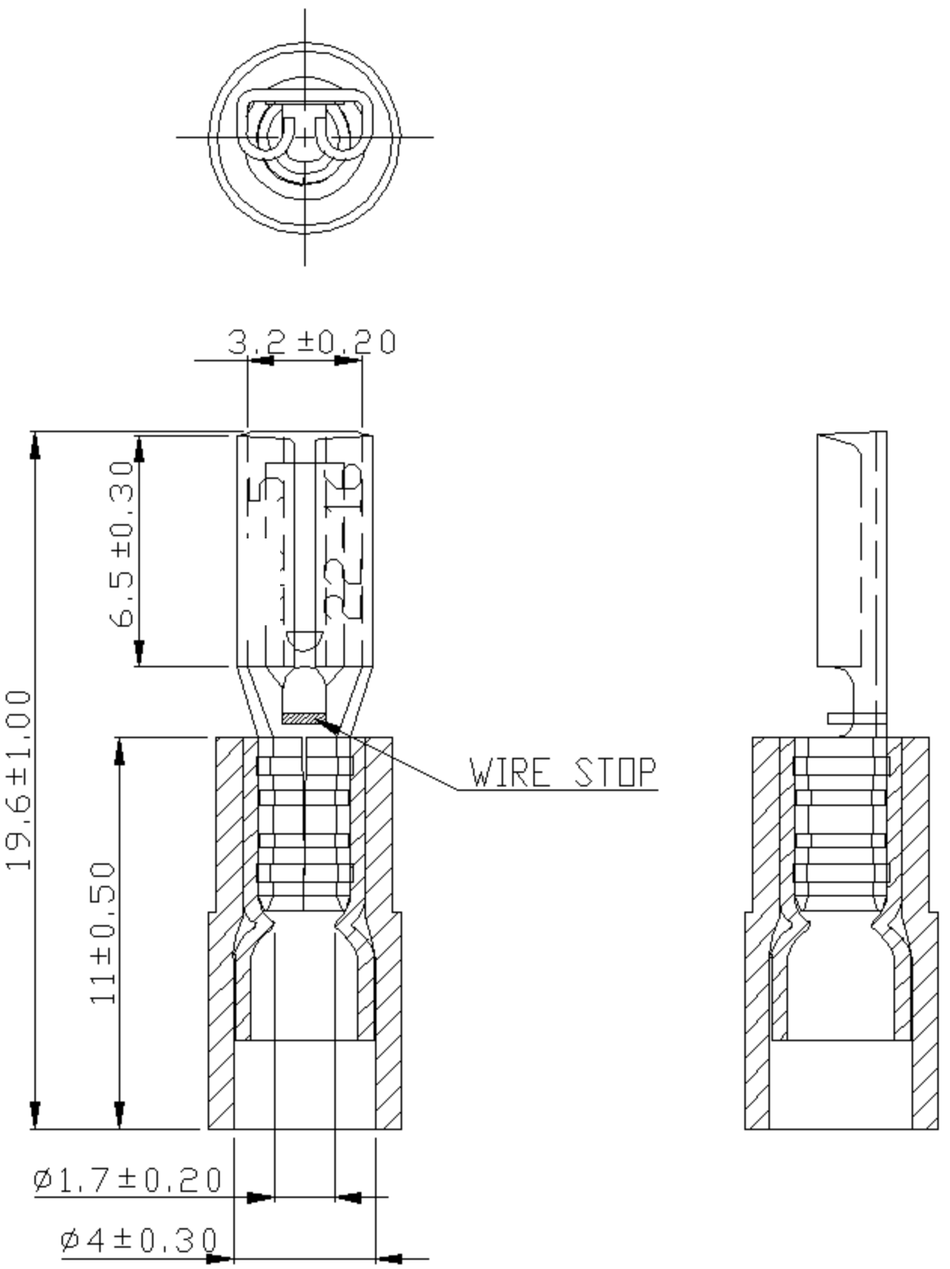
Bag Qty	100
Master Bag Qty	1000

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.	22	20	18	16
AMP.	3	4	7	10

2. MAXIMUM ELECTRICAL RATING : 105°C 600 VOLTS MAX.
3. INSULATION MATERIAL : NYLON
4. INSULATION COLOR : RED
5. TERMINAL MATERIAL : BRASS
6. WIRE RANGE : 22-16 A.W.G.(0.5-1.5 mm^2)
7. TERMINAL SURFACE TREATMENT : TIN PLATED
8. DOUBLE CRIMP : WITH COPPER SLEEVE ON BARREL
9. NEMA TAB : 0.020 * 0.110 (0.5 * 2.8)
10. TERMINAL THICKNESS : 0.3 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.	11902	MATERIAL	------		APPROVED	
NUMBER		SCALE	SHEET	PAGE	CHECKED	
DATE	2006/09/06	4/1	1-0	1OF2	DRAWN	

Morris Products Inc.