



Catalog Number	11908
UPC Number	60198611908
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	.032 X .187

Dimension Information

Stock Thickness	0.016
L Inches (mm)	0.787
B Inches (mm)	0.433
C Inches (mm)	0.067
D Inches (mm)	0.157
F Inches (mm)	0.252
W Inches (mm)	0.197

Specifications

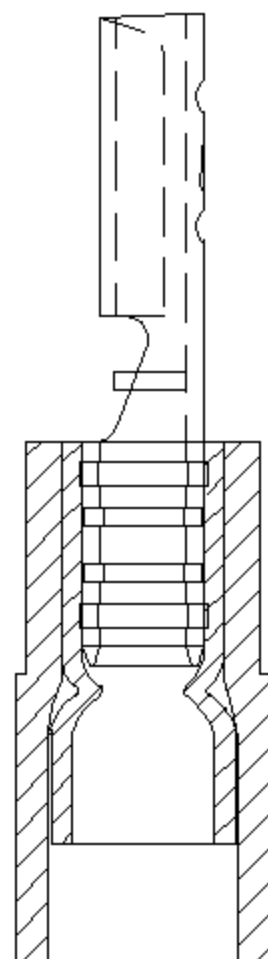
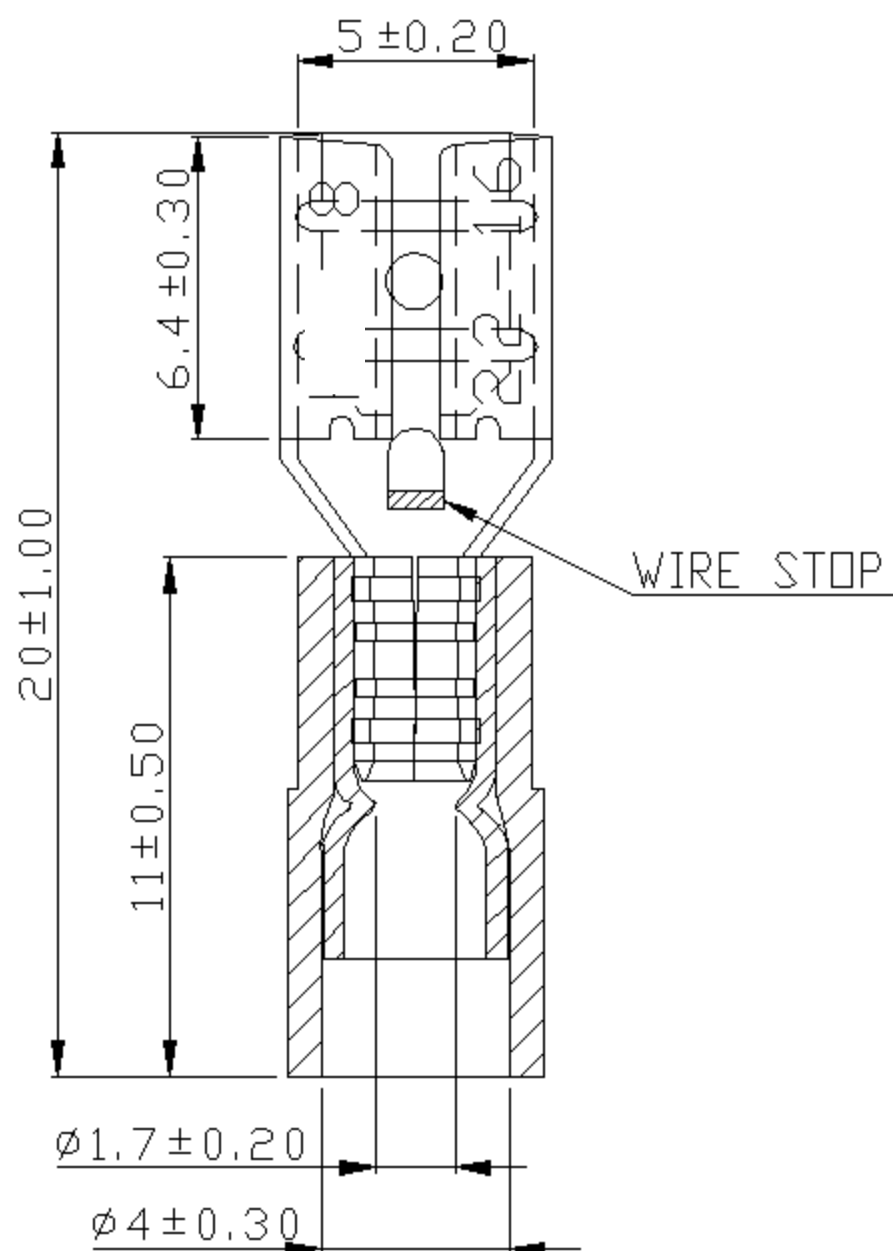
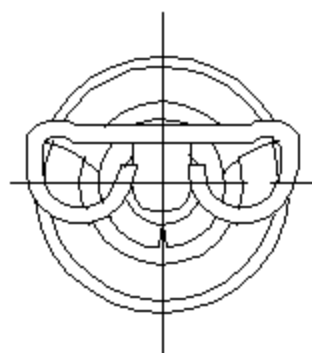
Temperature Rating	105°C	
Voltage Rating	300 V	
Flammability Rating	UL94V-O	
Amp Rating	22 AWG	9 Amps
	20 AWG	12 Amps
	18 AWG	17 Amps
	16 AWG	18 Amps

Packaging

Bag Qty	100
Master Bag Qty	1000

Certifications

UL	Yes
cUL	Yes
RoHS	Yes



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 mm²)
7. TERMINAL SURFACE TREATMENT : TIN PLATED
8. DOUBLE CRIMP : WITH COPPER SLEEVE ON BARREL
9. NEMA TAB : 0.032 * 0.187 (0.8 * 4.75)
10. TERMINAL 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-INSULATED DOUBLE CRIMP FEMALE DISCONNECTORS			UNIT	
PART NO.	11908	MATERIAL	-----	APPROVE	
NUMBER		SCALE	SHEET	PAGE	
DATE	2006/09/06	4/1	1-0	10F2	

Morris Products Inc.