



Catalog Number 10330
UPC Number 60198610330
Description Vinyl Insulated Female Disconnect Connectors
 10-12 AWG

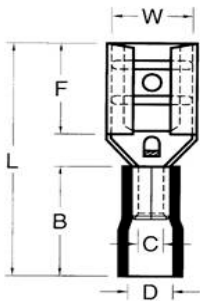


Features

- Vinyl 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
- Butted seams prevent splitting under maximum pressure
- Serrated barrel provides excellent pull-out force resistance & electrical contact

General

Insulation Type Vinyl
 Material Brass
 Finish Electro-Tin Plated
 Color Yellow
 Wire Range 10-12
 Tab Size .020 X .187



Dimension Information

T Inches (mm) 0.016
 L Inches (mm) 0.866
 B Inches (mm) 0.512
 C Inches (mm) 0.134
 D Inches (mm) 0.217
 F Inches (mm) 0.256
 W Inches (mm) 0.197

Specifications

Temperature Rating 167°F (75°C)
 Voltage Rating 300 V
 Flammability Rating UL94V-O
 Amp Rating 12 AWG 35 Amps
 10 AWG 50 Amps

Packaging

Bag Qty 100
 Master Bag Qty 1000

Certifications

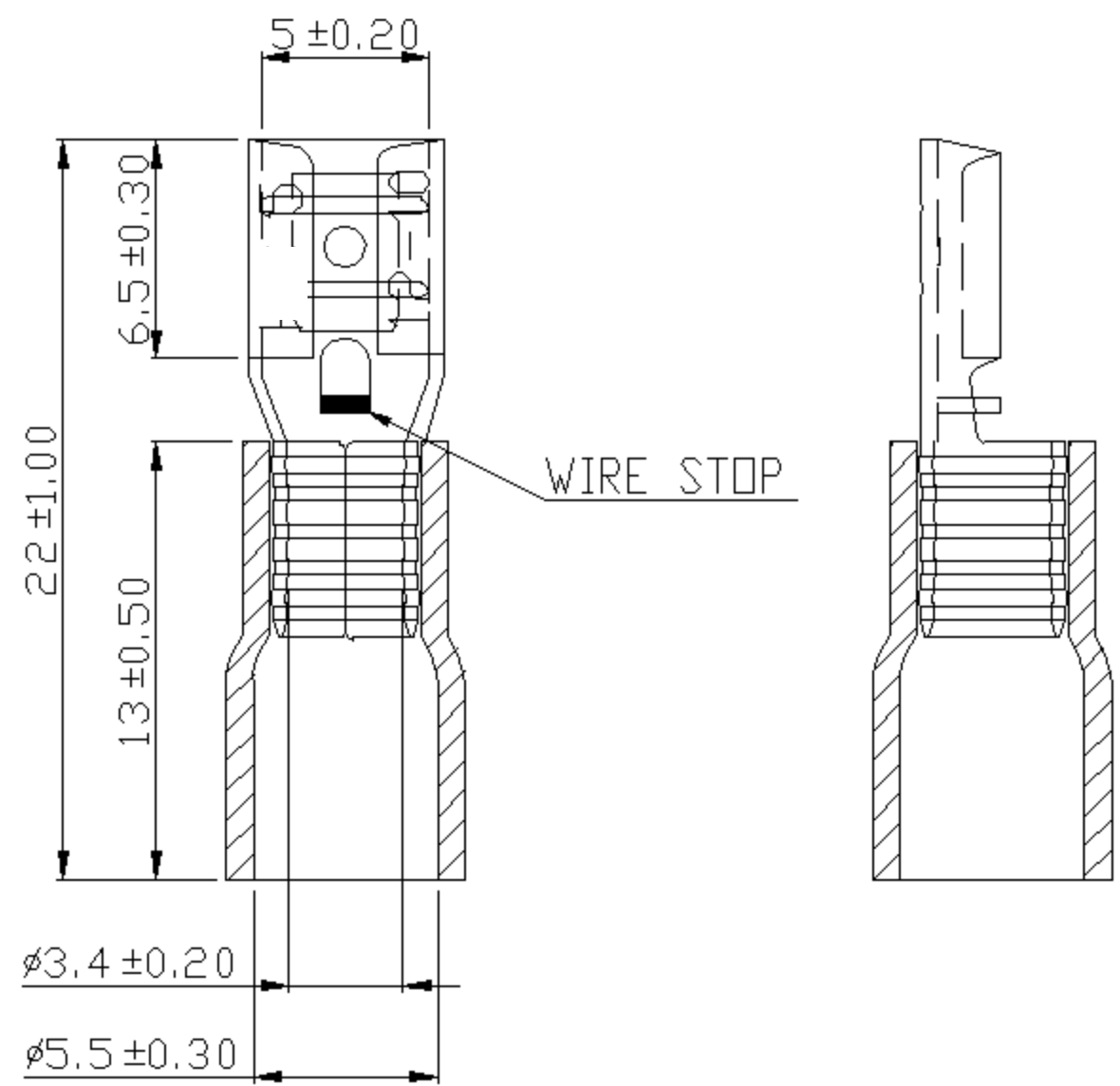
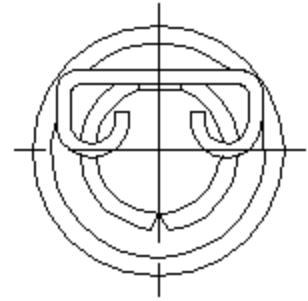
UL Yes
 cUL Yes
 RoHS Yes

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REV	DESCRIPTION	DATE
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- NOTE:
1. MAXIMUM ELECTRIC CURRENT :

A.W.G.	12	10	
AMP.	20	24	
 2. MAXIMUM ELECTRICAL RATING : 75°C 300 VOLTS MAX.
 3. INSULATION MATERIAL : VINYL
 4. INSULATION COLOR : YELLOW
 5. TERMINAL MATERIAL : BRASS
 6. WIRE RANGE : 12-10 A.W.G.(4-6 mm²)
 7. TERMINALS SURFACE TREATMENT : TIN PLATED
 8. THICKNESS : 0.35 mm
 9. NEMA TAB : 0.020*0.187 (0.5 * 4.75)

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	VINYL-INSULATED FEMALE DISCONNECTORS				UNIT	mm	
PART NO.	10330	MATERIAL	-----	APPROVE			
NUMBER		SCALE	SHEET	PAGE	CHECKED		
DATE	2006/04/19	3/1	1-0	10F2	DRAWN		

Morris Products Inc.