



**Catalog Number** 10329  
**UPC Number** 60198610329  
**Description** Vinyl Insulated Female Disconnect Connectors  
 10-12 AWG

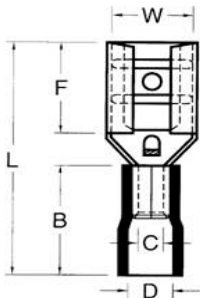


#### Features

- 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 .032 X .110



#### 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) 0.126

#### 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

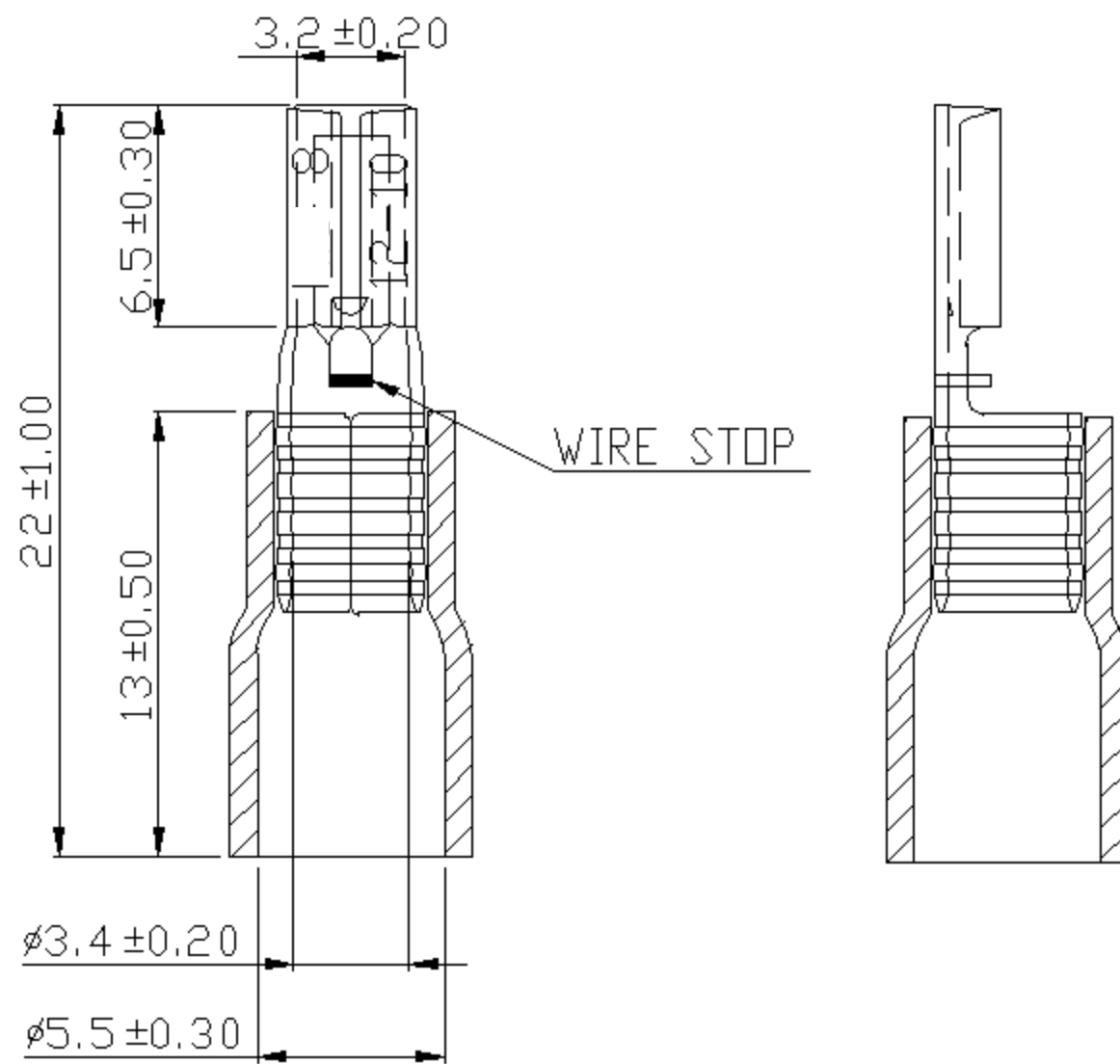
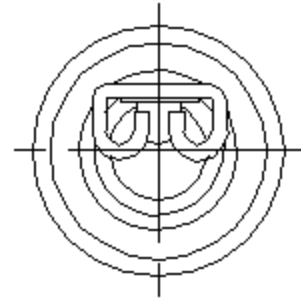
Bag Qty 100  
 Master Bag Qty 1000

#### Certifications

UL Yes  
 cUL Yes  
 RoHS Yes

Morris Products 53 Carey Road, Queensbury, NY 12804

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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 mm<sup>2</sup>)
7. TERMINALS SURFACE TREATMENT : TIN PLATED
8. THICKNESS : 0.35 mm
9. NEMA TAB : 0.032\*0.110 (0.8 \* 2.8)

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.	10329	MATERIAL	-----	APPROVE		
NUMBER		SCALE	SHEET	PAGE	CHECKED	
DATE	2006/04/19	3/1	1-0	10F2	DRAWN	

Morris Products Inc.