



Catalog Number 10328
UPC Number 60198610328
Description Vinyl Insulated Female Disconnect Connectors
12-10



Features

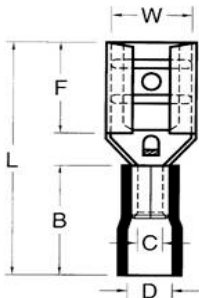
- Vinyl Color Coded insulation for easy identification
- Manufactured from high strength copper alloy
- Electro-tin plated for corrosion resistance
- Expanded insulation eliminates strand “Hang Up”, provides strain relief & excellent UV, temperature and chemical resistance
- Wire range stamped on the 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 Blue
Wire Range 10-12
Tab Size .020 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

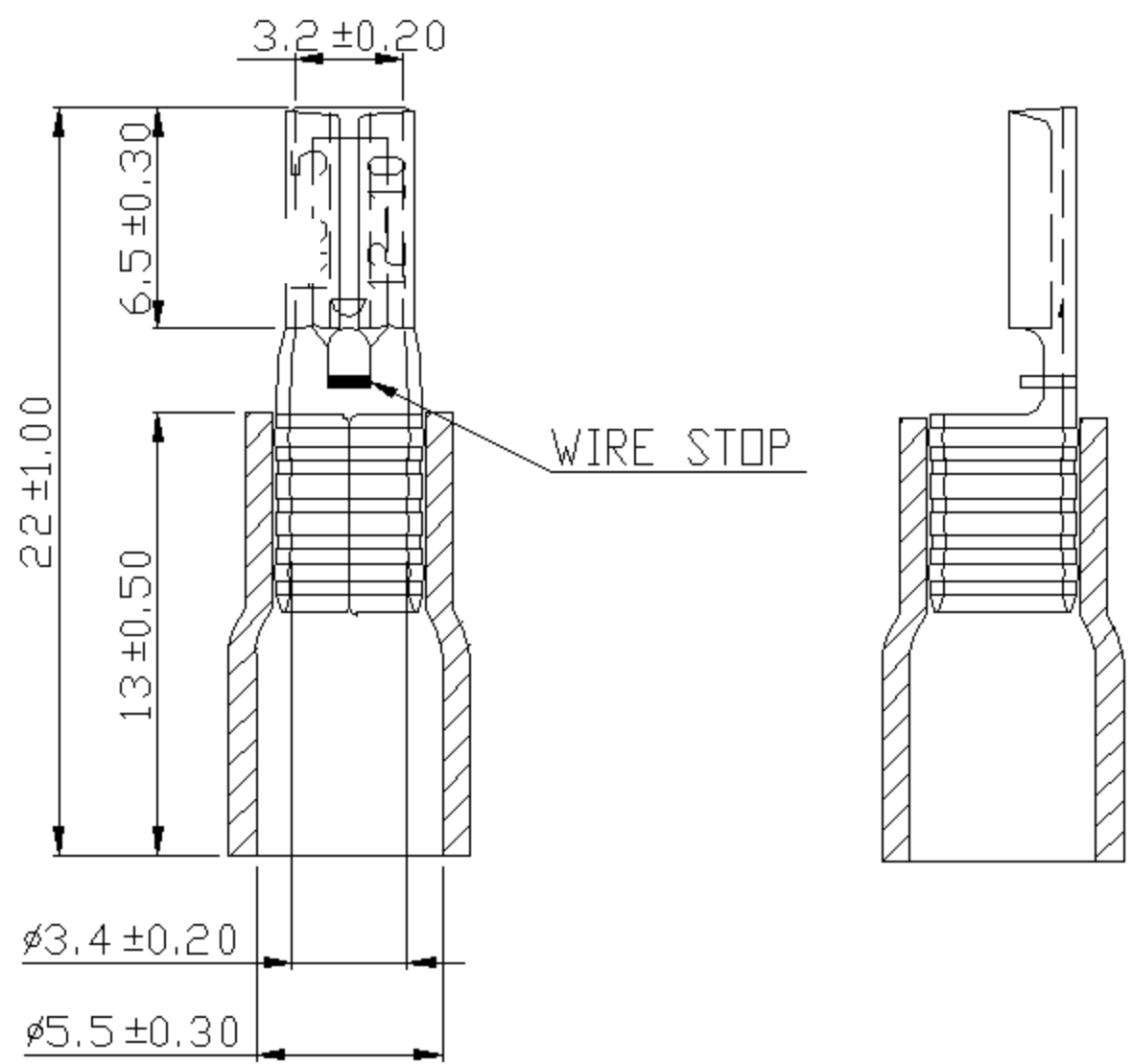
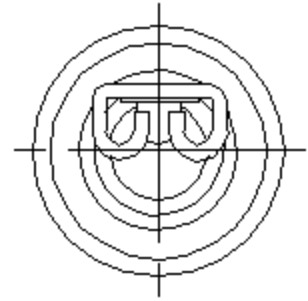
UL Yes
cUL Yes
RoHS Yes

Morris Products 53 Carey Road, Queensbury, NY 12804

www.morrisproducts.com



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*0.110 (0.5 * 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.	10328	MATERIAL	-----	APPROVE		
NUMBER		SCALE	SHEET	PAGE	CHECKED	
DATE	2006/04/19	3/1	1-0	10F2	DRAWN	

Morris Products Inc.