



Catalog Number 12142
UPC Number 60198612142
Description Nylon Insulated Butt Splice Connector
26-22 AWG

Features

- Nylon Color Coded insulation for easy identification
- Manufactured from high strength copper alloy
- Electro-tin plated for corrosion resistance
- Easy entry expanded insulation eliminates strand "Hang Up", increases the crimping rates and the reliability of the termination
- Wire range stamped on the surface for easy interpretation
- Brazed seam for superior compression characteristics
- Funneled barrel & flared insulation sleeve provides excellent contact & mechanical stress relief at insulation & barrel junction

General

Insulation Type Nylon
Material Copper
Finish Electro-Tin Plated
Color Yellow
Wire Range 26-22
Stud Size N/A

Dimension Information

L Inches (mm) 0.787
D Inches (mm) 0.079
D1 Inches (mm) 0.051

Specifications

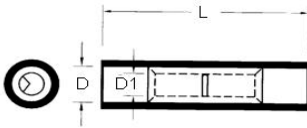
Temperature Rating 105°C
Voltage Rating 600 V
Flammability Rating UL94V-O
Amp Rating 26 AWG 5.5 Amps
24 AWG 7 Amps
22 AWG 9 Amps

Packaging

Bag Qty 100
Master Bag Qty 1000

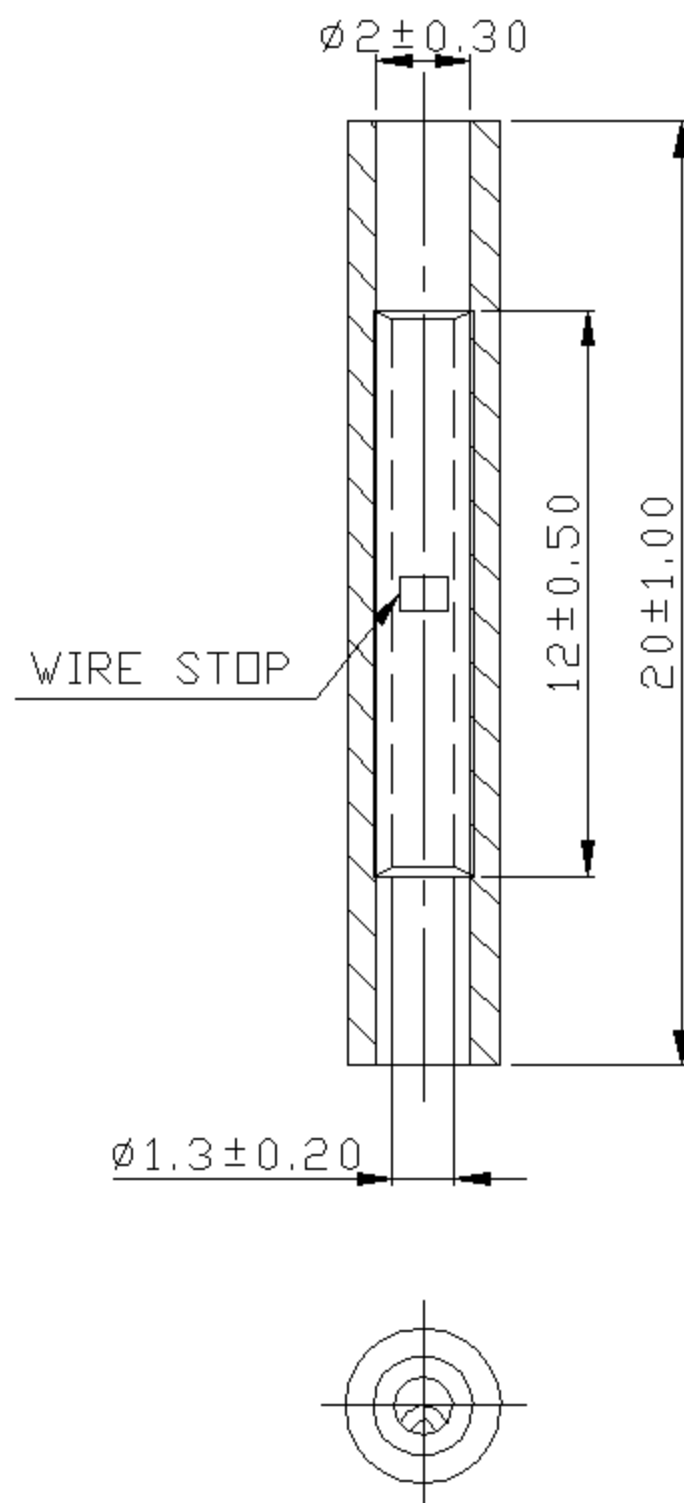
Certifications

UL Yes
cUL Yes
RoHS Yes



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www.morrisproducts.com



NOTE:

1. MAXIMUM ELECTRIC CURRENT :

A.W.G.	26	24	22
AMP.	5.5	7	9
2. MAXIMUM ELECTRICAL RATING : 105°C 600 VOLTS MAX.
3. INSULATION MATERIAL : NYLON
4. INSULATION COLOR : YELLOW
5. CONNECTOR MATERIAL : COPPER TUBULAR
6. WIRE RANGE : 26-22 A.W.G.(0.2-0.5 mm²)
7. TERMINALS SURFACE TREATMENT : TIN PLATED

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<STRAIGHT> BUTT SPLICE CONNECTORS			UNIT	mm	
PART NO.	12142	MATERIAL	-----	APPROVE		
NUMBER	KA-95377-C	SCALE	SHEET	PAGE	CHECKED	
DATE	2006/05/16	4/1	1-0	10F1	DRAWN	

Morris Products Inc.