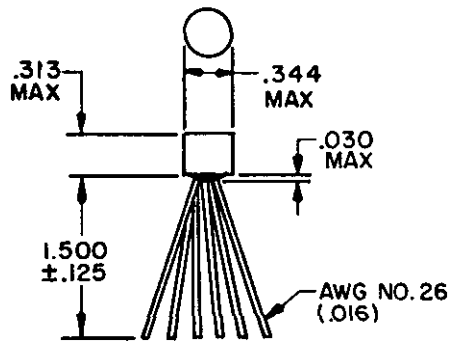
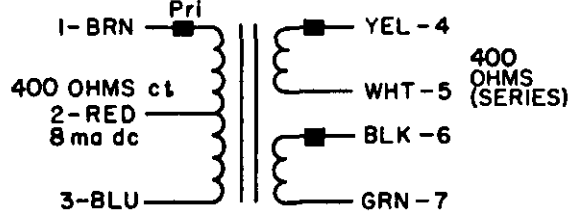


FED. SUP CLASS  
5950Review Activity:  
AF - 99

INCHES	MM
.016	.41
.030	.76
.125	3.18
.313	7.95
.344	8.74
1.500	38.10

## CIRCUIT DIAGRAM AND MARKING

FREQUENCY RANGE 200Hz TO 20 kHz  
POWER LEVEL: .5 W MAXALTITUDE -150,000 FT  
WORKING VOLTAGE-50V  
SCHEMATIC

## NOTES:

- Dimensions are in inches.
- Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm.
- The number of terminals shall be as shown in schematic.
- Referenced document shall be of the issue in effect on date of invitation for bids.
- This standard takes precedence over document referenced herein.
- For vibration and shock test the specimen shall be rigidly mounted on a printed circuit board.
- The elevated temperature for thermal shock (step 3, method 107C, MIL-STD-202) shall be the maximum operating temperature for the class.

Ⓐ CANCELED AFTER 14 AUGUST 1979  
USE MIL-T-27/144-04

Ⓐ DENOTES CHANGES

P.A. Air Force-85	INTERNATIONAL INTEREST	TITLE Ⓐ TRANSFORMER, AUDIO FREQUENCY, SUB-MINIATURE, TYPE TF5R21ZZ	MILITARY STANDARD MS21417 (USAF)
Other Cust			
Procurement Specifications MIL-T-27	SUPERSEDES:	PAGE 1 OF 1	

This military standard has been approved by the Directorate of Electronic Support (AFALD/PTS), Department of the Air Force, and is available for use by all Departments and Agencies of the Department of Defense.

APPROVED 9 MAY 1974 REVISED Ⓐ 14 AUG 79