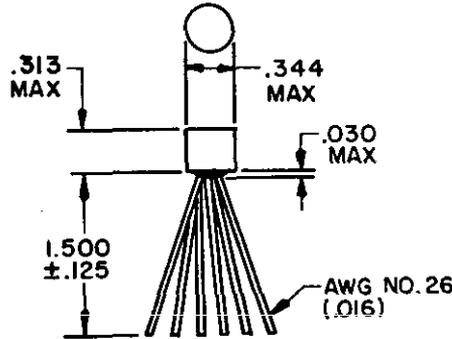


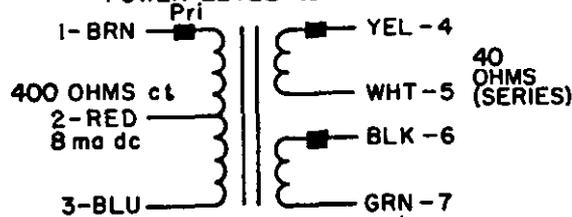
Review Activity:  
AF - 99



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 MAX



ALTITUDE -150,000 FT  
WORKING VOLTAGE-50V  
**SCHEMATIC**

Ⓐ CANCELED AFTER 14 AUGUST 1979  
USE MIL-T-27/144-03

**NOTES:**

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

Ⓐ DENOTES CHANGES

P.A-Air Force-85	INTERNATIONAL INTEREST	TITLE Ⓐ TRANSFORMER, AUDIO FREQUENCY, SUB-MINIATURE, TYPE TF5R21ZZ	MILITARY STANDARD
Other Cust			MS21416 (USAF)
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 3 MAY 1974  
REVISED Ⓐ 14 AUG 79