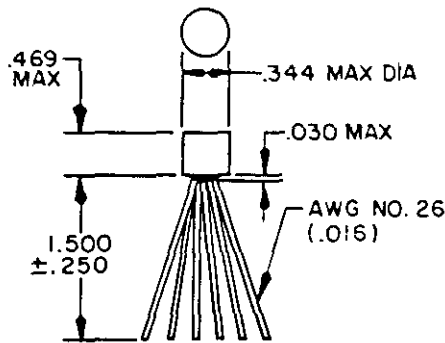
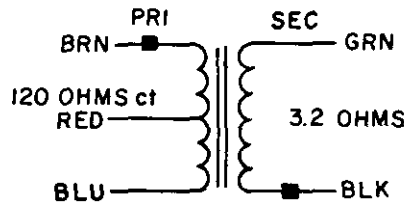


FED. SUP CLASS  
5950

INCHES	MM
.016	.41
.030	.76
.250	6.35
.344	8.74
.469	11.91
1.500	38.10



WORKING VOLTAGE : 49V PEAK  
 FREQUENCY RANGE : 300 Hz TO 20 kHz  
 POWER LEVEL : 600 MW  
 BRN-RED-BLU = 120 OHMS ct  
 GRN-BLK = 3.2 OHMS

### CIRCUIT DIAGRAM AND MARKING

Ⓐ CANCELED AFTER 14 AUGUST 1979  
 USE MIL-T-27/172-02

#### 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 85°C.

Ⓐ DENOTES CHANGES

P.A. <b>AF-85</b>	INTERNATIONAL INTEREST	TITLE Ⓐ TRANSFORMER, AUDIO FREQUENCY, SUB-MINIATURE, TYPE TF5R21ZZ	MILITARY STANDARD
Other Cust			<b>MS 21413 (USAF)</b>
Procurement Specifications <b>MIL-T-27</b>	SUPERSEDES:		PAGE 1 OF 1

DD FORM 1 MAY 73 672 (LIMITED COORDINATION)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

5950-F188-16

U.S. GOVERNMENT PRINTING OFFICE: 1979-603-022/3307

Review Activity:  
AF - 99

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

APPROVED 11 MAR 1974 REVISED 14 AUG 79