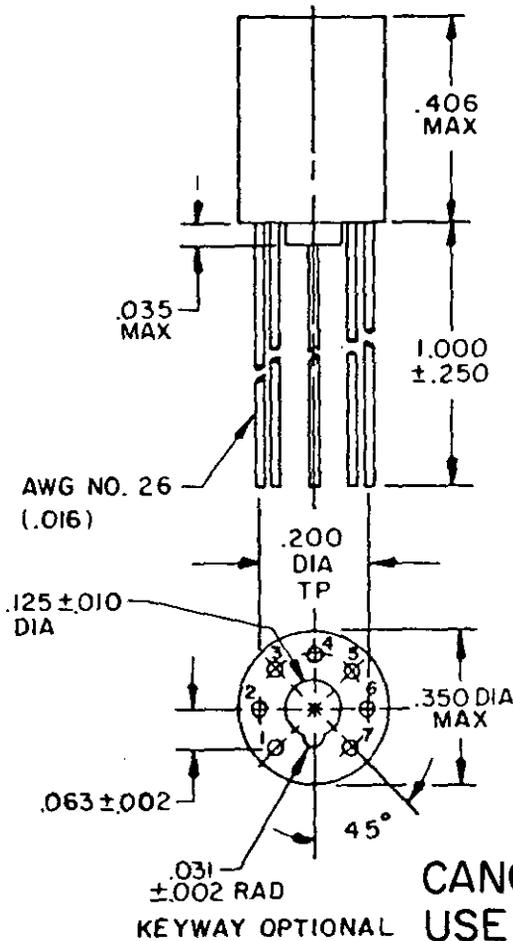


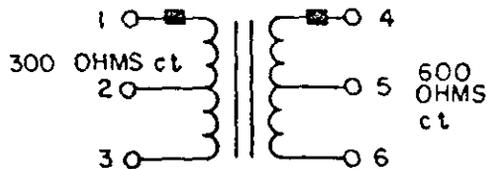
FED. SUP CLASS  
5950

Reviewer activities: Air Force 199

This military standard is approved for use by AFALD/PTS, Department of the Air Force, and is available for use by all Departments and Agencies of the Department of Defense.



**CIRCUIT DIAGRAM AND MARKING**  
FREQUENCY RANGE 400 Hz TO 100 kHz  
POWER LEVEL: 600 mw



ALTITUDE 150,000 FT  
WORKING VOLTAGE 50V MAX  
SCHEMATIC

INCHES	MM	INCHES	MM
.002	.05	.125	3.18
.010	.25	.200	5.08
.016	.41	.250	6.35
.031	.79	.350	8.89
.035	.89	.406	10.31
.063	1.60	1.000	25.40

**CANCELED AFTER 14 AUG 79**  
**USE MIL-T-27/103**

(B)

**NOTES:**

1. Dimensions are in inches.
2. Metric equivalents are given for general information only and are based upon 1.00 inch = 25.4 mm.
3. Terminals are spaced the same as "TO-76" transistors and micrologic elements.
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.

(B) denotes changes

P.A. AF-85 Other Cust	International interest	TITLE TRANSFORMER, AUDIO FREQUENCY, SUB-MINIATURE, TYPE TF5R21ZZ	MILITARY STANDARD
Procurement Specification MIL-T-27		SUPERSEDES:	MS21404 (USAF)
			PAGE 1 OF 1

DD FORM 672 (LIMITED COORDINATION)

5950-F188-8

APPROVED 21 NOV 73 REVISED (A) 14 NOV 77 (B) 14 AUG 79