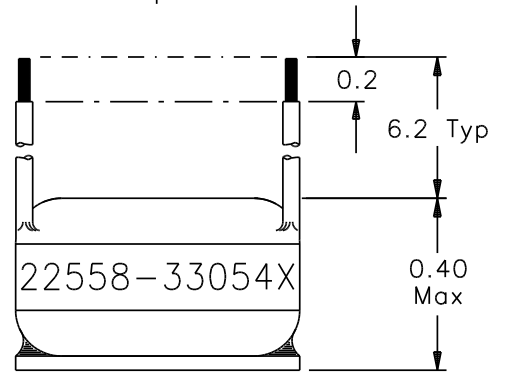
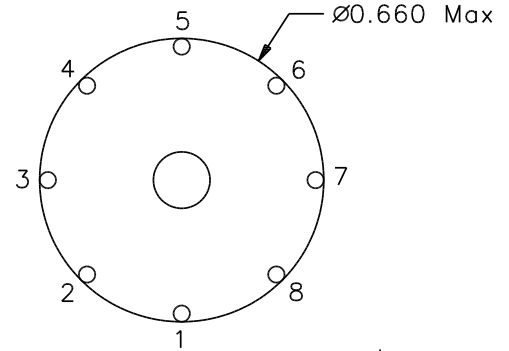


REVISIONS			
REV.	DESCRIPTION	DATE	BY



Classification

MIL-PRF-27 Grade: 6
 MIL-PRF-27 Class: S (130° C)
 Maximum Ambient Temperature: 105° C

MIL-STD-981 Quality Assurance Provisions

Class	Description	Drawing Number ¹
C	Commercial Parts	33054-30
B	Group A Inspection	33054-31B
E	Group A Inspection	33054-31S
S	Group A Inspection	33054-31S and
	Group B Inspection	33054-85

¹ The germane data will ship with the hardware.

Maximum Operating Load Conditions
 $E(1 - 2) = 7.8 V_{RMS}, 10KHz$
 $P_{TOTAL} < 0.8 W$

Electrical Characteristics

DC Resistance: (1 - 2) = 3.5 Ω (5 - 6) = 2.9 Ω Ratio and Polarity: 3 - 4/1 - 2 = 0.200 ± 0.001
 (Maximum) (3 - 4) = 200 mΩ (7 - 8) = 15 mΩ 5 - 6/1 - 2 = 0.746 ± 0.003
 7 - 8/3 - 4 = 0.067 ± 0.016

Volt-Seconds (measured at 10kHz, Sqr. Wave, 100 mA_{pk} ± 10%, R_s = 20 Ω)
 (1 - 2) = 456 μV-Sec Minimum

These Parts Are Manufactured in Strict Compliance to MIL-STD-981.

The "X" in the part number refers to the Quality Level (C, B, E, or S), see Quality Assurance Provisions above.	UNLESS OTHERWISE SPECIFIED: Dimensions are in inches, and tolerances are:		COAST/ACM			
	Fractions ±1/64	Decimals .X = ±0.1 .XX = ±0.03 .XXX = ±0.010	Angles ±1/2°	TITLE Power Transformer		
	DRAWN BY Jim Allen		DATE 10/01/03	FSCM 22558	DWG. NO 33054X	REV.
DO NOT SCALE DRAWING	Jim Allen	10/01/03	SCALE: none	MAX. WT.: 10.5 grams	SHEET 1 OF 1	

