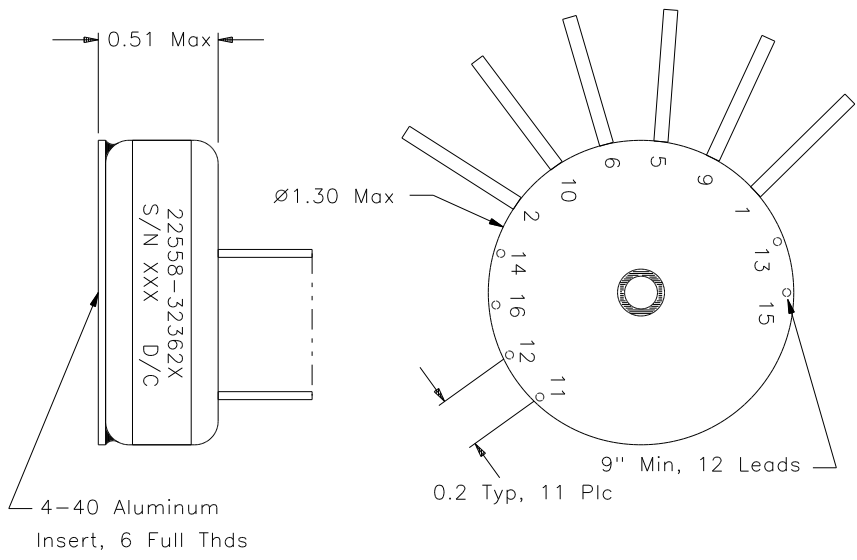


REVISIONS			
REV.	DESCRIPTION	DATE	BY



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	32362-30
B	Group A Inspection	32362-31B
E	Group A Inspection	32362-31S
S	Group A Inspection	32362-31S and
	Group B Inspection	32362-85

¹ The germane data will ship with the hardware.

Maximum Operating Load Conditions	
E(1 - 2) = 28 V, 250kHz	
P(5 - 6) = 23.6W	P(9 - 10) = 23.6W
P(11 - 12) < 0.2 W	P(13 - 14) = 0.2 W
P(15 - 16) = 0.7 W	P _{TOTAL} < 48.1 W

Electrical Characteristics

DC Resistance: (1 - 2) = 21 mΩ (11 - 12) = 267 mΩ
 (Maximum) (5 - 6) = 20 mΩ (13 - 14) = 1.0 Ω
 (9 - 10) = 20 mΩ (15 - 16) = 470 mΩ

Ratio and Polarity:

1 - 2/15 - 16 = 0.64 ± 0.01
 5 - 6/15 - 16 = 0.387 ± 0.006
 9 - 10/15 - 16 = 0.387 ± 0.006
 11 - 12/15 - 16 = 0.161 ± 0.003
 13 - 14/15 - 16 = 0.93 ± 0.01

Volt-Seconds (1 - 2) = 217 μV-Sec. Minimum, @ 130 mA, 10kHz Sqr. Wave, R_s = 1.0Ω

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	Decimals	Angles	TITLE	
	±1/64	.X = ±0.1 .XX = ±0.03 .XXX = ±0.010	±1/2°	Power Transformer	
	DRAWN BY	DATE	FSCM	DWG. NO	REV.
	Jim Allen	03/26/03	22558	32362X	
DO NOT SCALE DRAWING			SCALE: none	MAX. WT.: 40 grams	SHEET 1 OF 1