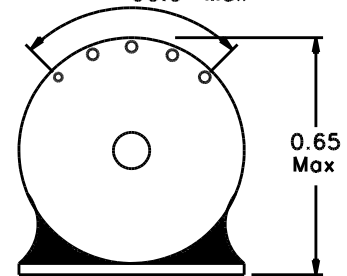
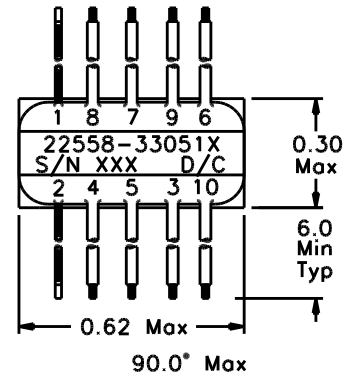


REVISIONS			
REV.	DESCRIPTION	DATE	BY



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	33051-30
B	Group A Inspection	33051-31B
E	Group A Inspection	33051-31S
S	Group A Inspection	33051-31S and Group B Inspection
		33051-85

¹ The germane data will ship with the hardware.

LOAD CONDITIONS
 E(8 - 10) = 8.0V, 26kHz
 P_{TOTAL} < 0.8 W

Electrical Characteristics

DC Resistance: (1 - 2) = 40 mΩ (6 - 7) = 3.5 Ω
 (Maximum) (3 - 4) = 3.5 Ω (8 - 9) = 5.5 Ω
 (4 - 5) = 0.4 Ω (9 - 10) = 1.6 Ω

Ratio and Polarity:
 4 - 5/3 - 5 = 0.248 ± 0.001
 9 - 10/8 - 10 = 0.2000 ± 0.0005
 3 - 5/6 - 7 = 0.886 ± 0.003
 6 - 7/8 - 10 = 0.600 ± 0.001
 1 - 2/6 - 7 = 0.020 ± 0.001

Volt-Seconds @ 10kHz, I_{pk} = 100 mA ± 10%, R_s = 20 Ω
 (8 - 9) = 0.15 mV-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	Decimals	Angles	TITLE Transformer, Current Drive	
	±1/64	.X = ±0.1 .XX = ±0.03 .XXX = ±0.010	±1/2°	FSCM 22558	DWG. NO 33051X
DO NOT SCALE DRAWING	DRAWN BY Jim Allen	DATE 09/29/03	SCALE: none	MAX. WT.: 10 grams	SHEET 1 OF 1