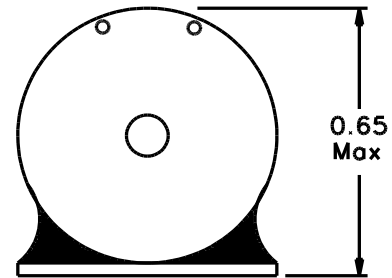
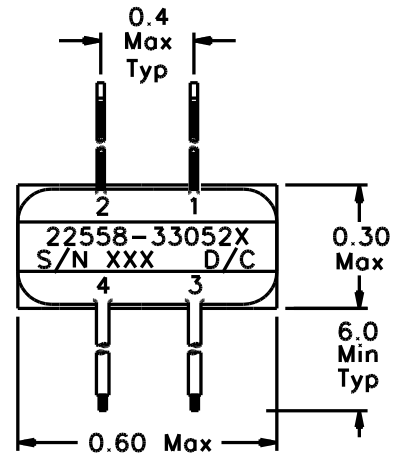


REVISIONS			
REV.	DESCRIPTION	DATE	BY



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 <sup>1</sup>
C	Commercial Parts	33052-30
B	Group A Inspection	33052-31B
E	Group A Inspection	33052-31S
S	Group A Inspection	33052-31S and Group B Inspection 33052-85

<sup>1</sup> The germane data will ship with the hardware.

LOAD CONDITIONS  
 E(3 - 4) = 22V, 10kHz  
 P<sub>TOTAL</sub> < 0.8 W

Electrical Characteristics

DC Resistance: (1 - 2) = 45 mΩ Maximum  
 (3 - 4) = 20 Ω Maximum

Inductance (Measured at 1.0V, 1kHz, IDC = 0A):  
 (3 - 4) = 26.2 mH +20%, -10%

Distributed Capacitance:  
 (3 - 4) = 40 pF Maximum

Ratio and Polarity:  
 1 - 2/3 - 4 = 0.00600 ± 0.00005

**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:		<b>COAST/ACM</b>		
	Fractions	Decimals	Angles	TITLE <b>Transformer, Current Sense</b>	
	±1/64	.X = ±0.1 .XX = ±0.03 .XXX = ±0.010	±1/2°	FSCM <b>22558</b>	DWG. NO <b>33052X</b>
DO NOT SCALE DRAWING	DRAWN BY Jim Allen	DATE 04/26/04	SCALE: none	MAX. WT.: 6 grams	SHEET 1 OF 1