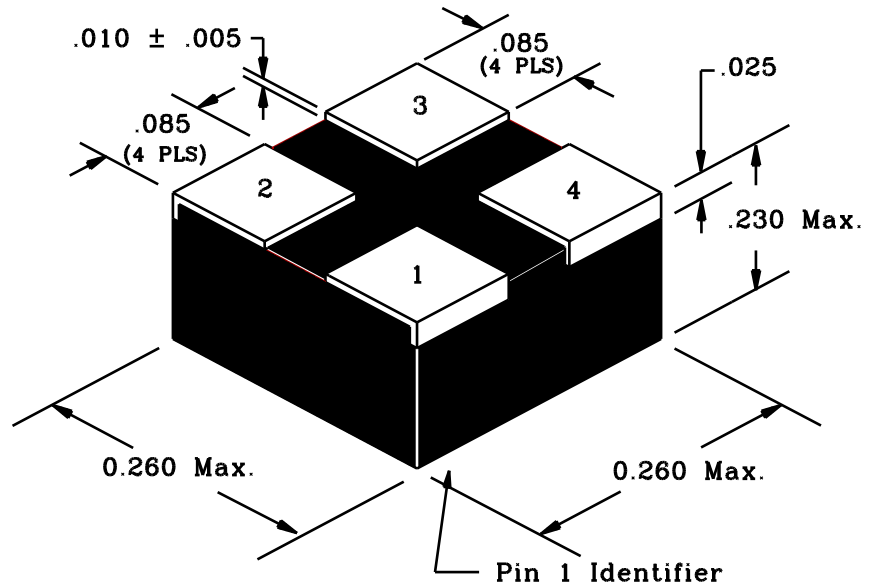


REVISIONS			
REV.	DESCRIPTION	DATE	BY

Mark on Top:  
 White dot for Pin 1  
 22558-32321X  
 S/N XXX  
 Date Code



Classification

MIL-PRF-27 Grade: 5  
 MIL-PRF-27 Class: S (130° C)  
 Maximum Ambient Temperature: 105° C

Coplanarity pad to pad is 0.003 max. (by design only, prior to solder coating, not inspectible).

MIL-STD-981 Quality Assurance Provisions

Class	Description	Drawing Number <sup>1</sup>
C	Commercial Parts	32321-30
B	Group A Inspection	32321-31B
E	Group A Inspection	32321-31S
S	Group A Inspection	32321-31S and
	Group B Inspection	32321-85

**LOAD CONDITIONS**  
 E(3 - 4) = 5V, 200KHz     P<sub>TOTAL</sub> < 0.8W

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

Electrical Characteristics

DC Resistance (1 - 2) = 5 mΩ Max  
 DC Resistance (3 - 4) = 6.5 Ω Max  
 Inductance (3 - 4) = 14 mH Minimum at 0.5V, 10KHz  
 Ratio and Polarity (1 - 2)/(4 - 3) = 0.00500 ± 0.00001

**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 ±1/64	Decimals .XX = ±0.03 .XXX = ±0.010	Angles ±1/2°	TITLE <b>Current Sense Transformer</b>	
	DRAWN BY Jim Allen	DATE 08/02/02	FSCM 22558	DWG. NO 32321X	REV.
DO NOT SCALE DRAWING	Jim Allen	08/02/02	SCALE: none	MAX. WT.: 4 grams	SHEET 1 OF 1