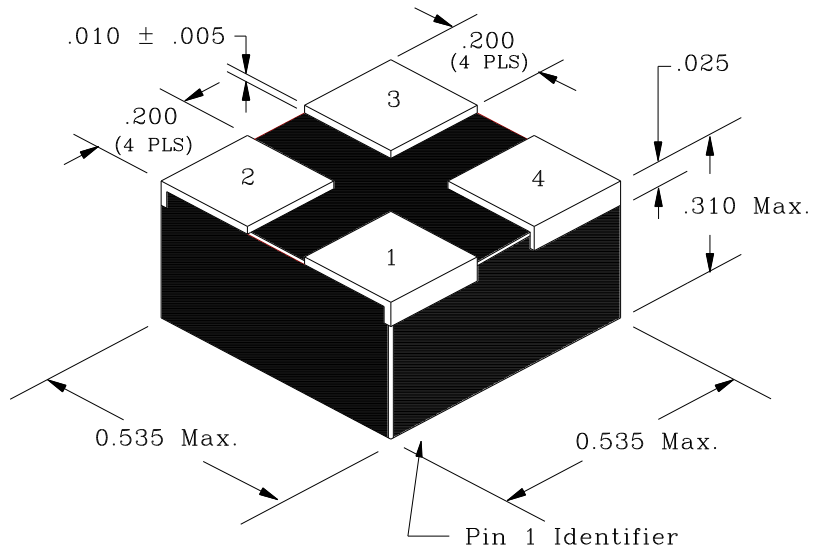


REVISIONS			
REV.	DESCRIPTION	DATE	BY



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

Mark on Top:
 White dot for Pin 1
 22558-32368X
 S/N XXX
 Date Code

Classification

MIL-PRF-27 Grade: 5
 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	32368-30
B	Group A Inspection	32368-31B
E	Group A Inspection	32368-31S
S	Group A Inspection	32368-31S and
	Group B Inspection	32368-85

¹ The germane data will ship with the hardware.

LOAD CONDITIONS

E (3 - 4) = 5V, 200KHz

P_{TOTAL} < 0.8W

Electrical Characteristics

DC Resistance (1 - 2) = 40 mΩ Max
 DC Resistance (3 - 4) = 3.0 Ω Max
 Volt-Sec (3 - 4) = 140 μV-Sec Min, @ 1.6 mA pk, 10KHz Square Wave.
 Ratio and Polarity (1 - 2)/(4 - 3) = 0.02000 ± 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:		COAST/ACM		
	Fractions ±1/64	Decimals .XX = ±0.03 .XXX = ±0.010	Angles ±1/2°	TITLE Current Sense Transformer	
	DRAWN BY Jim Allen		DATE 04/23/03	FSCM 22558	DWG. NO 32368X
DO NOT SCALE DRAWING	Jim Allen	04/23/03	SCALE: none	MAX. WT.: 4 grams	SHEET 1 OF 1