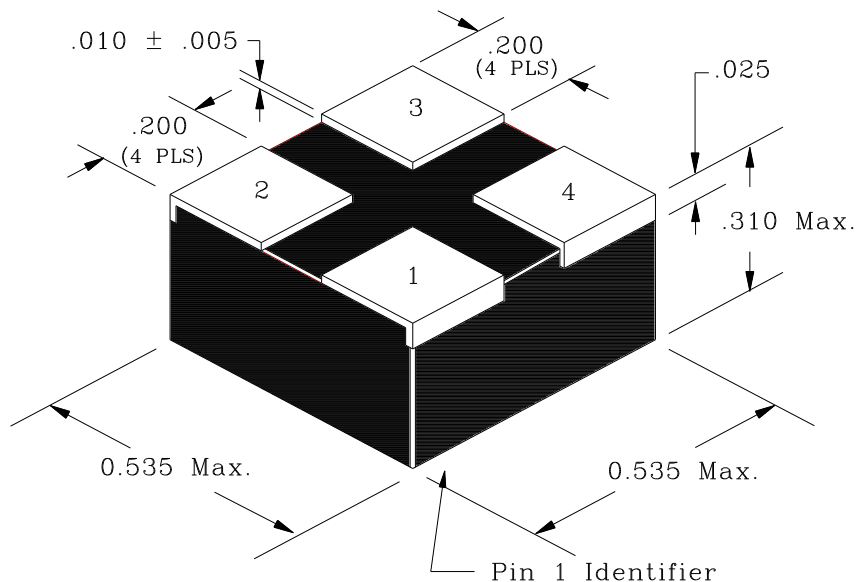


REVISIONS			
REV.	DESCRIPTION	DATE	BY

Mark on Top:
 White dot for Pin 1
 22558-33057X
 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 ¹
C	Commercial Parts	33057-30
B	Group A Inspection	33057-31B
E	Group A Inspection	33057-31S
S	Group A Inspection	33057-31S and
	Group B Inspection	33057-85

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) = 5 mΩ Max
 DC Resistance (3 - 4) = 1.5 Ω Max
 Inductance (3 - 4) = 4.5 mH Minimum at 0.5V, 10KHz
 Ratio and Polarity (1 - 2)/(4 - 3) = 0.01000 ± 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 10/27/03	FSCM 22558	DWG. NO 33057X	REV.
DO NOT SCALE DRAWING	Jim Allen	10/27/03	SCALE: none	MAX. WT.: 4 grams	SHEET 1 OF 1