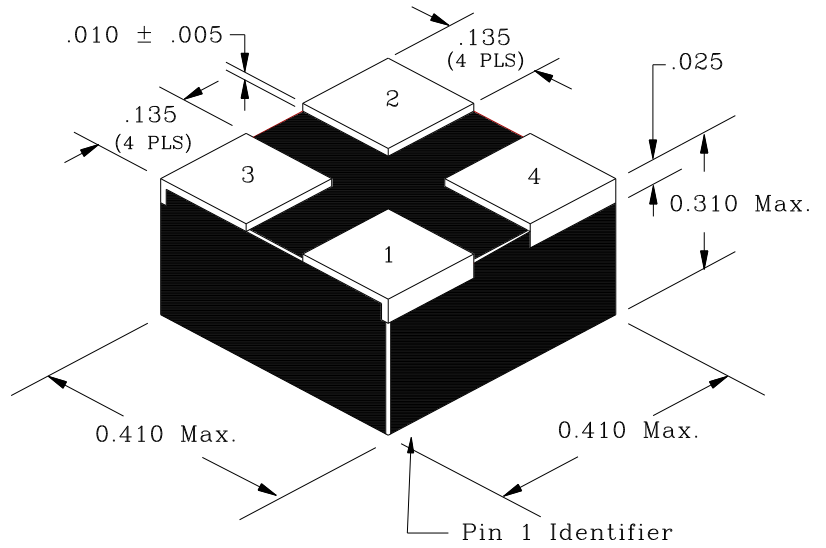


Mark on Top:
 White dot for Pin 1
 22558-31623X
 S/N XXX
 Date Code

Classification

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

REVISIONS			
REV.	DESCRIPTION	DATE	BY



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	31623-30
B	Group A Inspection	31623-31B
E	Group A Inspection	31623-31S
S	Group A Inspection	31623-31S and
	Group B Inspection	31623-85

¹ The germane data will ship with the hardware.

LOAD CONDITIONS

E(3-4) = 5.3V, 200kHz
 P_{TOTAL} < 0.8W

Electrical Characteristics

DC Resistance: (1 - 2) = 6.0 mΩ Maximum
 (3 - 4) = 1.1 Ω Maximum

Ratio and Polarity:
 1 - 2/3 - 4 = 0.01000 ± 0.00005

Inductance (measured at 0.1 V, 10 KHz):
 (3 - 4) = 5.85 mH ± 20%, I_{DC} = 0 A

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 Transformer	
	DRAWN BY Jim Allen	DATE 06/06/03	FSCM 22558	DWG. NO 31623X	REV.
	DO NOT SCALE DRAWING		SCALE: none	MAX. WT.: 4 grams	SHEET 1 OF 1