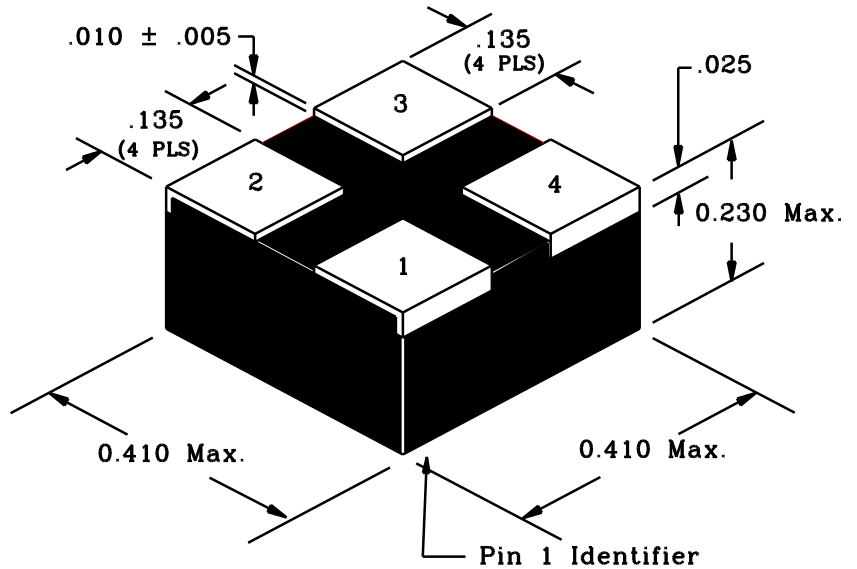


REVISIONS			
REV.	DESCRIPTION	DATE	BY

Mark on Top:
 White dot for Pin 1
 22558-32110X
 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
C	Commercial Parts	32110-30
B	Group A Inspection	32110-31B
E	Group A Inspection	32110-31S
S	Group A Inspection	32110-31S and
	Group B Inspection	32110-85

LOAD CONDITIONS
 E(1-2) = 8 V_{RMS}, 200KHZ
 P(3-4) = 0.015 W P_{TOTAL} < 0.8 W

Electrical Characteristics

DC Resistance (1 - 2) = 1.0 Ω Maximum
 DC Resistance (3 - 4) = 1.0 Ω Maximum

Turns Ratio (4 - 3)/(1 - 2) = 1.000 ± 0.004

Inductance (measured at 0.1 V, 10 KHz):
 (1 - 2) = 3.26 mH ± 20%
 (1 - 3) = 13 mH ± 20% with 2+4 shorted

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: Fractions Decimals Angles ±1/64 .XX = ±0.03 ±1/2° .XXX = ±0.010		COAST/ACM		
	DRAWN BY DATE Jim Allen 05/24/02		TITLE Pulse Transformer		
	DO NOT SCALE DRAWING		FSCM 22558	DWG. NO 32110X	REV.