

Mark on Top:
 White dot for Pin 1
 22558-32319X
 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
C	Commercial Parts	32319-30
B	Group A Inspection	32319-31B
E	Group A Inspection	32319-31S
S	Group A Inspection	32319-31S and
	Group B Inspection	32319-85

LOAD CONDITIONS

IDC = 7.5A

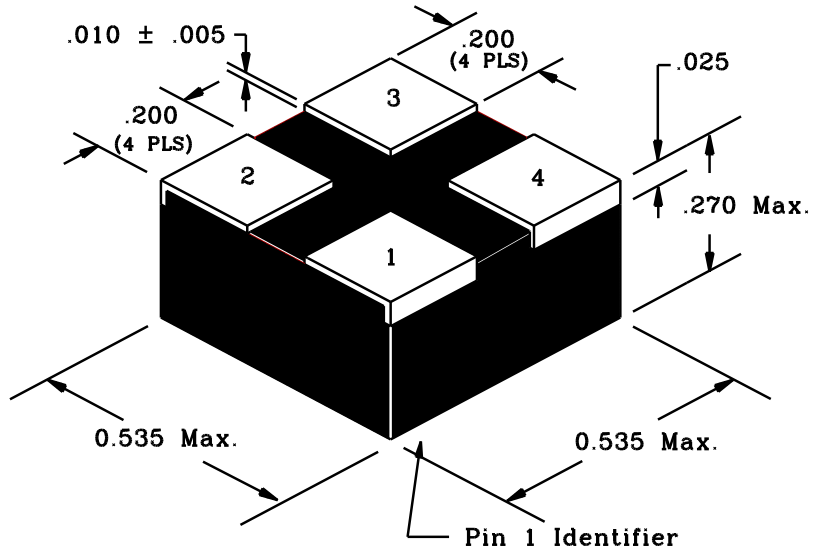
PTOTAL = 0.56W

Electrical Characteristics

DC Resistance (1 - 2) = 5.0 mΩ Maximum
 DC Resistance (4 - 3) = 5.0 mΩ Maximum

Ratio and Polarity: (1-2/4-3) = 1.000 ± 0.005

Inductance (measured at 0.1 V, 100kHz, IDC = 0):
 (1 - 2) = 20 μH Minimum



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

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 $\pm 1/64$.XX = ± 0.03 $\pm 1/2^\circ$.XXX = ± 0.010		COAST/ACM		
			TITLE Common Mode Choke		
	DRAWN BY Jim Allen		DATE 11/08/02	FSCM 22558	DWG. NO 32319X
DO NOT SCALE DRAWING			SCALE: none	MAX. WT.: 4 grams	SHEET 1 OF 1

REVISIONS			
REV.	DESCRIPTION	DATE	BY