

REVISIONS			
REV.	DESCRIPTION	DATE	BY

Marking

Add White Dot at Lead 1
 Bag and Tag with:
 22558-33087
 3 place S/N and Date Code

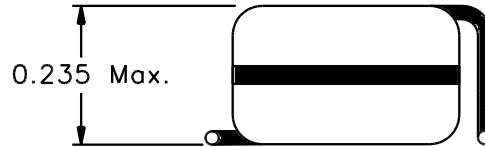
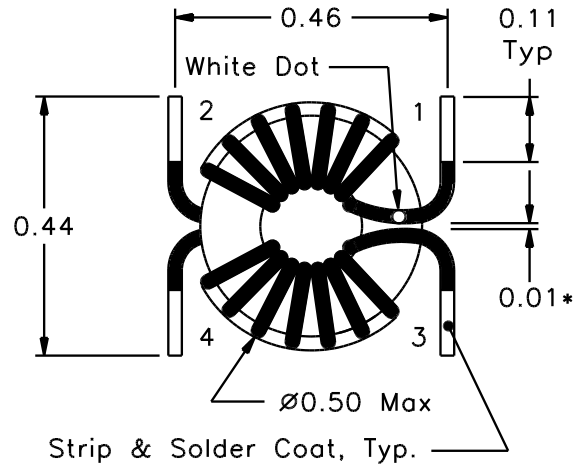
Classification

MIL-PRF-27 Grade: 6
 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	33087-30
B	Group A Inspection	33087-31B
E	Group A Inspection	33087-31S
S	Group A Inspection Group B Inspection	33087-31S and 33087-85

¹ The germane data will ship with the hardware.



* Minimum space between windings, both sides!

<u>LOAD CONDITIONS</u>	
IDC = 1.0A	P _{TOTAL} < 0.2W

Electrical Characteristics

DC Resistance: (1 - 2) = 11 mΩ Maximum
 (3 - 4) = 11 mΩ Maximum
 Ratio and Polarity: 3-4/1-2 = 1.000 ± 0.005

Inductance (measured at 0.1 V, 10 KHz):
 (1 - 2) = 0.14 mH ± 20%

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	Decimals	Angles	TITLE Common Mode Choke	
	±1/64	.X = ±0.1 .XX = ±0.02 .XXX = ±0.010	±5°	FSCM 22558	DWG. NO 33087X
DO NOT SCALE DRAWING	DRAWN BY Jim Allen	DATE 1/26/04	SCALE: none	MAX. WT.: 4 grams	SHEET 1 OF 1