

REVISIONS			
REV.	DESCRIPTION	DATE	BY

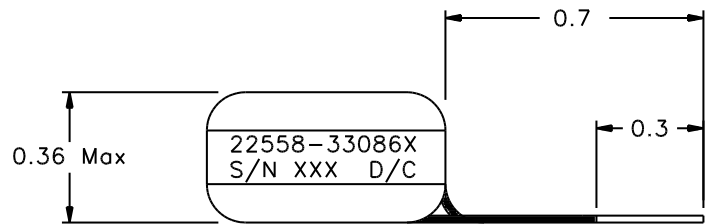
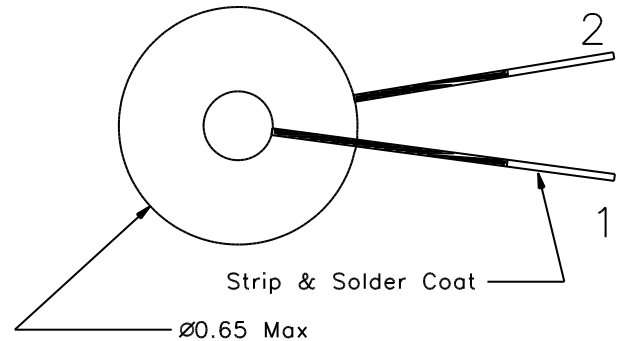
Marking

As shown

Leads identified with tags.

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	33086-30
B	Group A Inspection	33086-31B
E	Group A Inspection	33086-31S
S	Group A Inspection	33086-31S and
	Group B Inspection	33086-85

¹ The germane data will ship with the hardware.

<u>LOAD CONDITIONS</u>	
IDC (1 - 2) = 175 mA	P _{TOTAL} < 0.2 W

Electrical Characteristics

DC Resistance: (1 - 2) = 560 mΩ Maximum

Inductance (measured at 0.1 V, 10 KHz):

(1 - 2) = 2600 μH ± 10%, IDC = 0A
 (1 - 2) = 2100 μH Min., IDC = 175 mA

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 Inductor, Noise Suppressor	
	±1/64	.X = ±0.1 .XX = ±0.02 .XXX = ±0.010	±5°	FSCM 22558	DWG. NO 33086X
DO NOT SCALE DRAWING	DRAWN BY Jim Allen	DATE 1/23/04	SCALE: none	MAX. WT.: 7 grams	SHEET 1 OF 1