Strip & Solder Coat

Ø0.65 Max

0.7

0.3

0.34 Max

22558−32334X
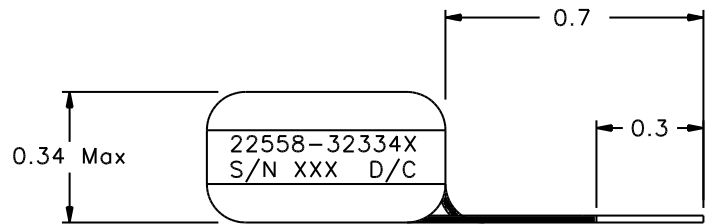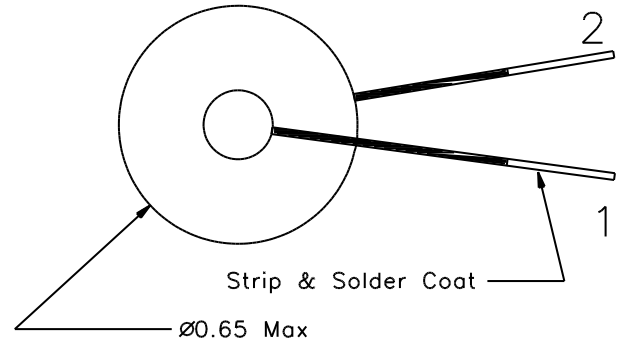S/N XXX   D/C

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	32334-30
B	Group A Inspection	32334-31B
E	Group A Inspection	32334-31S
S	Group A Inspection	32334-31S and
	Group B Inspection	32334-85

[1] The germane data will ship with the hardware.

LOAD CONDITIONS
I_{DC} (1 - 2) = 300 mA P_{TOTAL} < 0.2 W

Electrical Characteristics

DC Resistance: (1 - 2) = 305 mΩ Maximum

Inductance (measured at 0.1 V, 10 KHz):
    (1 - 2) = 900 μH ± 10%, IDC = 0A
    (1 - 2) = 720 μH Min., IDC = 300 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			
	±1/64	.X = ±0.1 .XX = ±0.02 ±5° .XXX=±0.010	Inductor, Noise Suppressor			
			FSCM	DWG. NO		REV.
	DRAWN BY	DATE	22558		32334X	
DO NOT SCALE DRAWING	Jim Allen	11/08/02	SCALE: none	MAX. WT.: 7 grams	SHEET 1 OF 1	