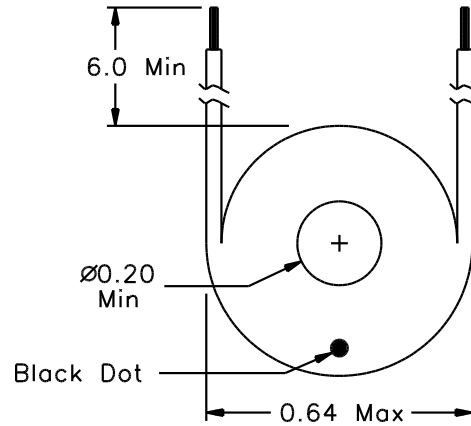
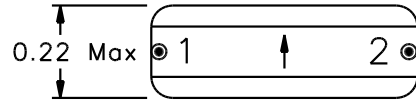


REVISIONS			
REV.	DESCRIPTION	DATE	BY



22558-33155X
S/N XXX D/C

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	33155-30
B	Group A Inspection	33155-31B
E	Group A Inspection	33155-31S
S	Group A Inspection	33155-31S and
	Group B Inspection	33155-85

¹ The germane data will ship with the hardware.

LOAD CONDITIONS
 E1-2 = 5V_{RMS}, 80kHz P_{TOTAL} < 0.8W

Electrical Characteristics

DC Resistance: (1 - 2) = 7 Ω Maximum

Ratio and Polarity (3-4 = 10 turn test winding passed through the ID from the Dot side of the transformer):

Inductance (measured at 0.5 V, 10 KHz):
 (1 - 2) = 93 mH ±20%, IDC = 0A

3 - 4/1 - 2 = 0.0400 ± 0.0001

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 ±1/64	Decimals .X = ±0.1 .XX = ±0.03 .XXX = ±0.010	Angles ±5°	TITLE Current Transformer	
	DRAWN BY Jim Allen	DATE 05/10/04	FSCM 22558	DWG. NO 33155X	REV.
DO NOT SCALE DRAWING			SCALE: none	MAX. WT.: 5 grams	SHEET 1 OF 1