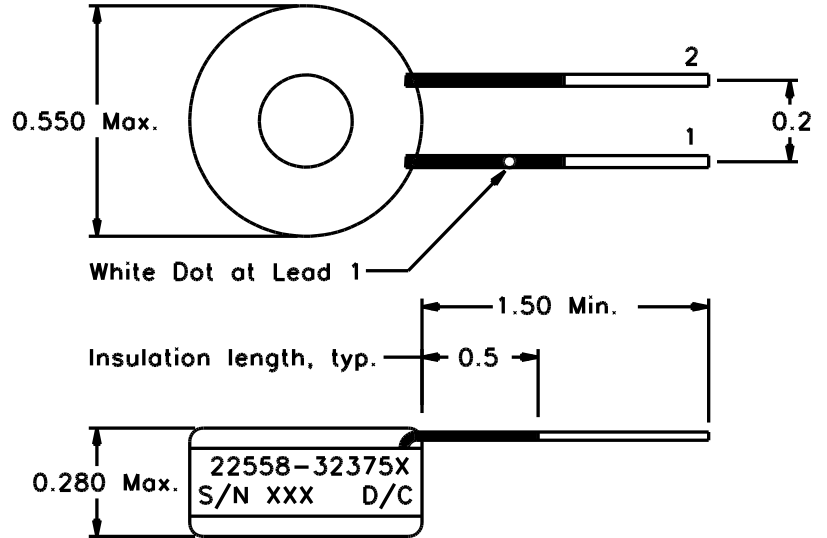


REVISIONS			
REV.	DESCRIPTION	DATE	BY



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 <sup>1</sup>
C	Commercial Parts	32375-30
B	Group A Inspection	32375-31B
E	Group A Inspection	32375-31S
S	Group A Inspection	32375-31S and Group B Inspection
		32375-85

LOAD CONDITIONS	
IDC (1 - 2) = 1.0A	P <sub>TOTAL</sub> < 0.2 W

<sup>1</sup> The germane data will ship with the hardware.

Electrical Characteristics

DC Resistance: (1 - 2) = 127 mΩ Maximum

Inductance (measured at 0.5 V, 10 KHz):  
 (1 - 2) = 106 μH ±10%, IDC = 0A  
 (1 - 2) = 85 μH Min., IDC = 0.9 A

**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			
	±1/64	.X = ±0.1 .XX = ±0.02 .XXX = ±0.010	±5°	TITLE	Inductor
DRAWN BY	DATE	FSCM	DWG. NO	REV.	
Jim Allen	07/24/03	22558	32375X		
DO NOT SCALE DRAWING		SCALE: none	MAX. WT.: 6 grams	SHEET 1 OF 1	