

REVISIONS			
REV.	DESCRIPTION	DATE	BY

Marking

Bag and Tag:

22558-33059X
S/N XXX
Date Code

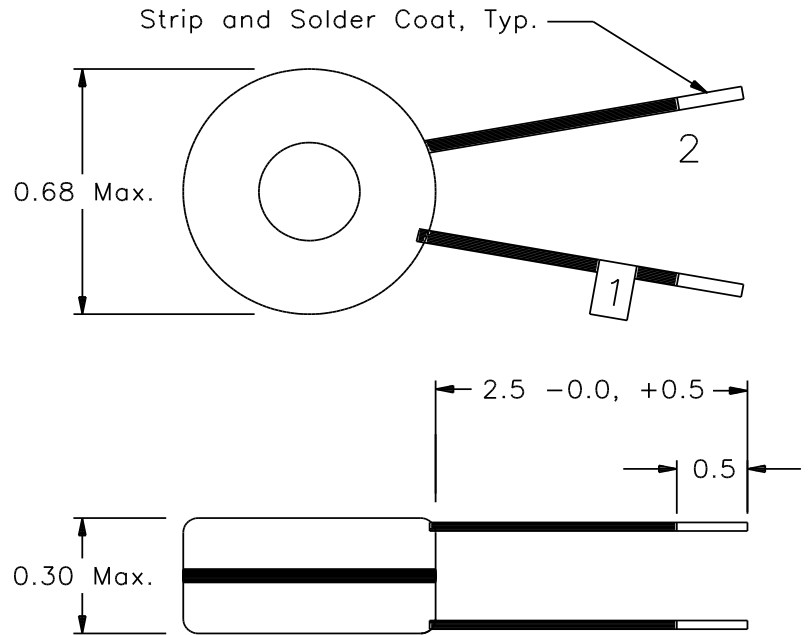
Classification

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	33059-30
B	Group A Inspection	33059-31B
E	Group A Inspection	33059-31S
S	Group A Inspection	33059-31S and Group B Inspection 33059-85

¹ The germane data will ship with the hardware.



LOAD CONDITIONS	
IDC (1 - 2) = 3.5 A	P _{TOTAL} = 0.37 W

Electrical Characteristics

DC Resistance: (1 - 2) = 30 mΩ Maximum

Inductance (measured at 0.1 V, 10 KHz):

(1 - 2) = 12.6 μH -8%, +30%, IDC = 0A
(1 - 2) = 10.1 μH Min., IDC = 3.5A

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 = ±0.03 .XXX = ±0.010	±10°	Inductor	
	DRAWN BY	DATE	FSCM	DWG. NO	REV.
	Jim Allen	11/24/03	22558	33059X	
DO NOT SCALE DRAWING			SCALE: none	MAX. WT.: 8.0 grams	SHEET 1 OF 1