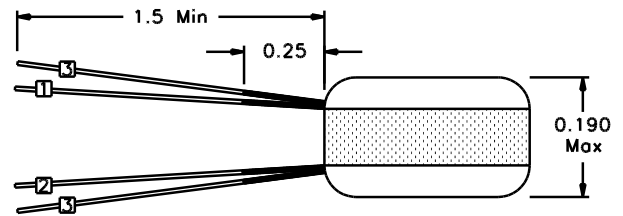
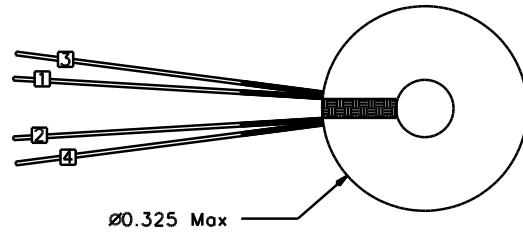


REVISIONS			
REV.	DESCRIPTION	DATE	BY



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 ¹
C	Commercial Parts	33049-30
B	Group A Inspection	33049-31B
E	Group A Inspection	33049-31S
S	Group A Inspection Group B Inspection	33049-31S and 33049-85

¹ The germane data will ship with the hardware.

LOAD CONDITIONS
 E(1 - 2) = 8.0 V, 200kHz
 P_{TOTAL} < 0.8 W

Electrical Characteristics

DC Resistance: (1 - 2) = 1.0 Ω
 (Maximum) (3 - 4) = 1.0 Ω

Ratio and Polarity:
 1 - 2/3 - 4 = 1.00 ± 0.01

Inductance (measured at 0.1V, 10 KHz):
 (1 - 2) = 3.26 mH ± 20%, I_{DC} = 0

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 ±1/2°	TITLE Transformer, PWM	
	DRAWN BY Jim Allen	DATE 09/29/03	FSCM 22558	DWG. NO 33049X	REV.
DO NOT SCALE DRAWING	Jim Allen	09/29/03	SCALE: none	MAX. WT.: 5 grams	SHEET 1 OF 1