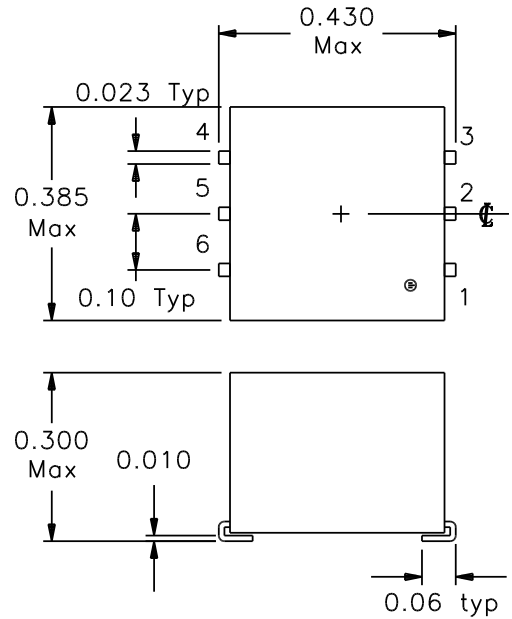


REVISIONS			
REV.	DESCRIPTION	DATE	BY



Coplanarity on each lead, and lead to lead is 0.003 max., prior to solder coating.

Classification

MIL-PRF-27 Grade: 5
 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	32348-30
B	Group A Inspection	32348-31B
E	Group A Inspection	32348-31S
S	Group A Inspection	32348-31S and
	Group B Inspection	32348-85

¹ The germane data will ship with the hardware.

LOAD CONDITIONS	
E(1 - 6) = 10.6V, 320kHz	P _{TOTAL} < 0.8 W

Electrical Characteristics

DC Resistance: (1 - 6) = 0.76 Ω Maximum
 (2 - 5) = 0.92 Ω Maximum
 (3 - 4) = 0.92 Ω Maximum

Leakage Inductance (1 - 6) = 0.30 μH Maximum

Ratio and Polarity:

1 - 6/2 - 5 = 0.833 ± 0.008
 1 - 6/3 - 4 = 0.833 ± 0.008

Inductance (measured at 1.0V, 10 KHz):
 (1 - 6) = 1.1 mH Minimum, 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	Decimals	Angles	TITLE	
	±1/64	.X = ±0.1 .XX = ±0.01 .XXX = ±0.005	±1/2°	Pulse Transformer	
	DRAWN BY	DATE	FSCM	DWG. NO	REV.
	Jim Allen	03/12/03	22558	32348X	
DO NOT SCALE DRAWING			SCALE: none	MAX. WT.: 1.0 grams	SHEET 1 OF 1