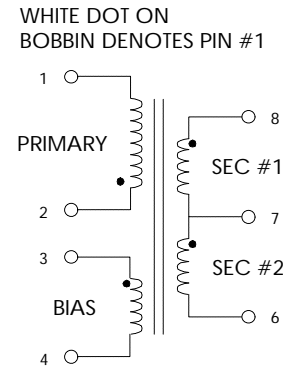


TABLE 1: ELECTRICAL SPECIFICATIONS AT 25 °C

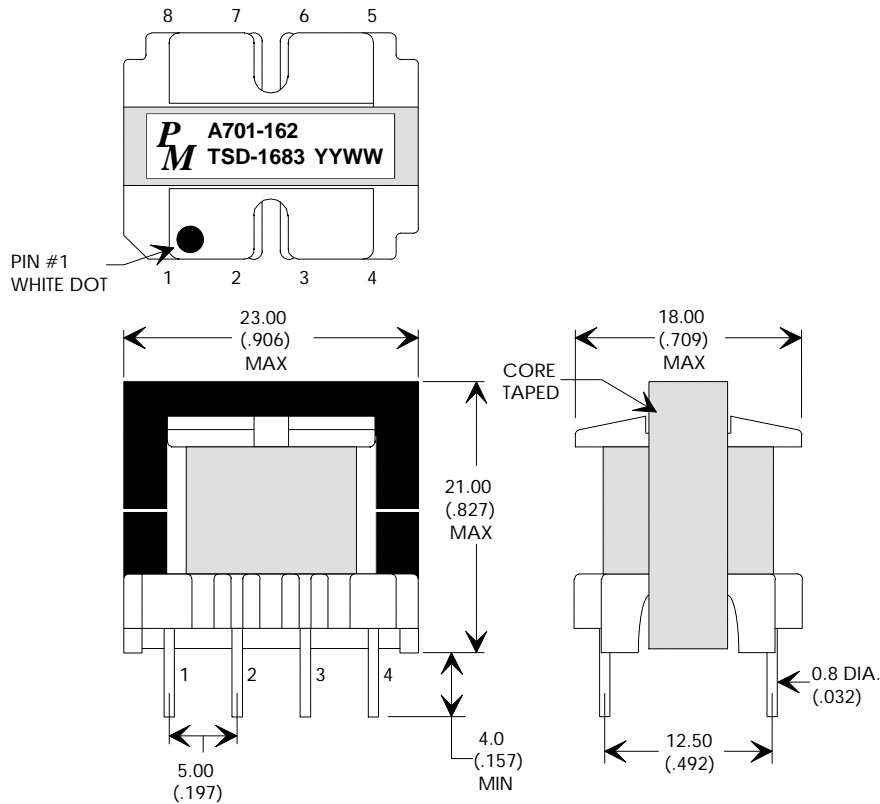
PARAMETER	SPEC LIMITS			UNITS
	MIN.	TYP.	MAX.	
PRIMARY INDUCTANCE (2-1) VOLTAGE = 0.250Vrms FREQUENCY = 10 KHz	4.33	4.55	5.23	mHy
LEAKAGE INDUCTANCE (2-1) VOLTAGE = 0.250Vrms FREQUENCY = 100 KHz SHORTED SECONDARIES 6-7-8	-----	-----	300	μHy
TURN RATIO'S: SEC #1 (8-7) : PRIMARY (2-1) SEC #2 (7-6) : PRIMARY (2-1) BIAS (3-4) : PRIMARY (2-1)	-----	1:8.64	-----	± 2%
HIPOT: PRIMARY TO SECONDARIES BIAS TO SECONDARIES PRIMARY TO BIAS	2500 2500 500	----- ----- -----	----- ----- -----	Vrms Vrms Vrms

FIGURE 1: SCHEMATIC DIAGRAM



NOTE1:
MINIMUM INSULATION SYSTEM REQUIREMENTS:
 A) ALL MATERIALS MEET "UL", "CSA" & "IEC REQUIREMENTS
 B) ALL MATERIAL RATED CLASS B, 130 °C OR BETTER.
 C) VARNISH FINISHED ASSEMBLY.

FIGURE 2: PHYSICAL DIMENSIONS mm (INCHES)



REV.	DESCRIPTION OF CHANGES	BY
08/10/01	ORIGINAL RELEASE	PP

FI22/19/6 8-PIN VERTICAL BOBBIN



UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 DIMENSIONAL TOLERANCES ARE:
 DECIMALS ANGLES
 .XX ± .05 ± 0° 30'
 .XXX ± .010
 DO NOT SCALE DRAWING

FLYBACK TRANSFORMER CONTROL DRAWING

PREMIER P/N: TSD-1683	REVISION: 08/10/01
DRAWN BY: PETER PHAM	REF: A701-162
SCALE: NONE	SHEET: 1 OF 3