

TABLE 1: ELECTRICAL SPECIFICATIONS AT 25°C

PARAMETER	SPEC LIMITS			UNITS
	MIN.	TYP.	MAX.	
PRIMARY INDUCTANCE (4-3) FREQ. = 100 KHZ @ 0.4Vrms	2250	2400	2550	μHY
LEAKAGE IND (4-3). (TIE 8-7) FREQ. = 100 KHZ @ 0.250Vrms	-----	-----	100	μHY
TURN RATIO'S: 4 - 3 : 7 - 8 4 - 3 : 1 - 2	-----	9.5:1 2.92:1	-----	± 3% ± 3%
PRIMARY RESONANT FREQUENCY	300	-----	-----	KHz
HIPOT: PRIMARY TO SECONDARY	3000	-----	-----	Vrms

FIGURE 1: SCHEMATIC DIAGRAM

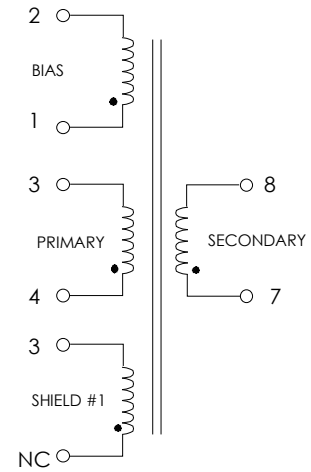
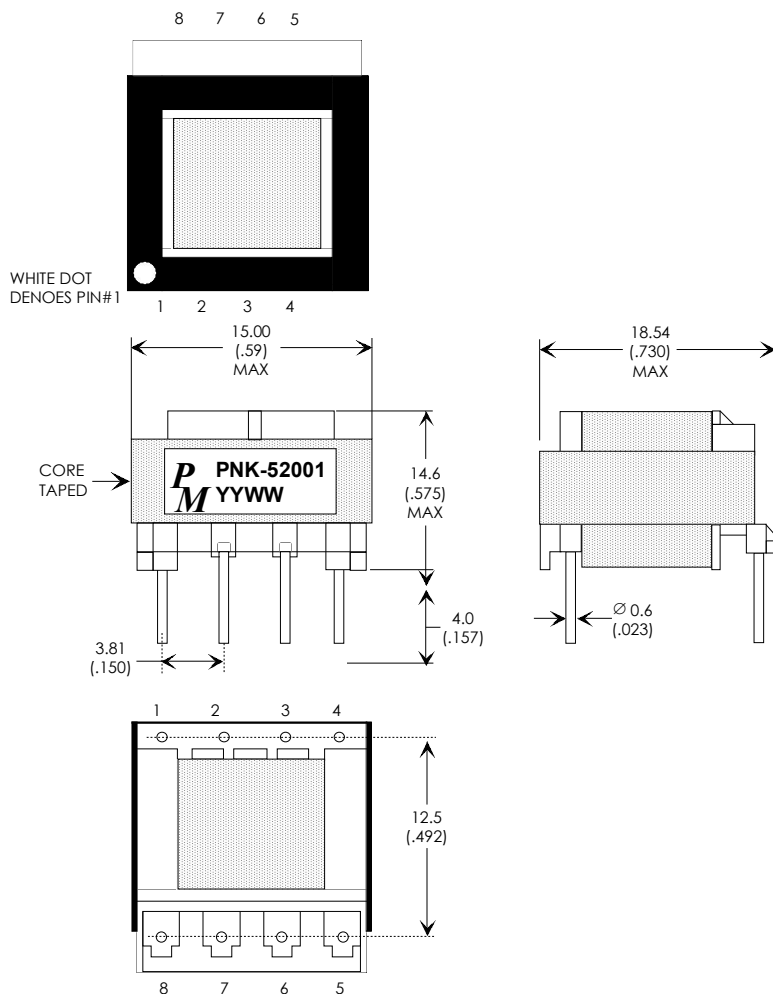


FIGURE 2: PHYSICAL DIMENSIONS mm (INCHES)



NOTE1:

- A) ALL MATERIALS MEET "UL", "CSA" & "IEC" REQUIREMENTS
- B) TRIPLE BASIC INSULATED SECONDARY
- C) VARNISH FINISHED ASSEMBLY.

REV.	DESCRIPTION OF CHANGES	BY
02/10/09	OGIRINAL RELEASE	PP

TRANSFORMER CONTROL DRAWING

PREMIER P/N: PNK-52001	REVISION: 02/10/09
ENGR: PETER PHAM	REF: LNK-520
SCALE: NONE	SHEET: 1 OF 1



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM
DIMENSIONAL TOLERANCES ARE:
DECIMALS ANGLES
.X ± .25 ±0° 30'
.XX ± .15
DO NOT SCALE DRAWING