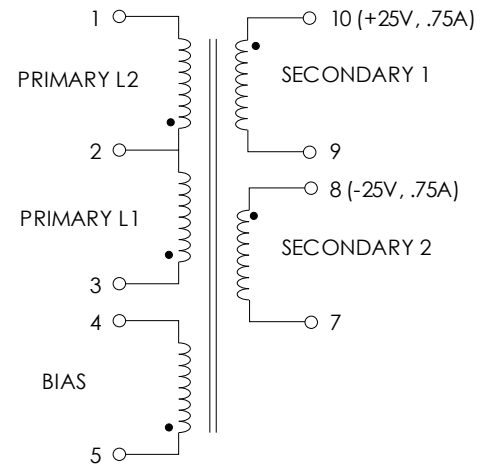


TABLE 1: ELECTRICAL SPECIFICATIONS AT 25 °C

PARAMETER	SPEC LIMITS			UNITS
	MIN.	TYP.	MAX.	
PRIMARY INDUCTANCE: 3-1 V=1Vrms, F=10kHz	278	309	340	μH
TURN RATIO:				
3-2 : 2-1	-----	1 : 1	-----	± 3%
3-1 : 5-4	-----	6 : 1	-----	± 3%
3-1 : 10-9 , 8-7	-----	4 : 1	-----	± 3%
10-9 : 8-7	-----	1 : 1	-----	± 3%
LEAKAGE INDUCTANCE: 3-1 V=1Vrms, F=100kHz SHORT ALL OTHER WDGs.	-----	-----	8	μH
HIPOT: 60Hz at 5mA for 1 Second PINS 1,2,3,4,5 TO PINS 6,7,8	3000	-----	-----	Vrms

FIGURE 1: SCHEMATIC DIAGRAM

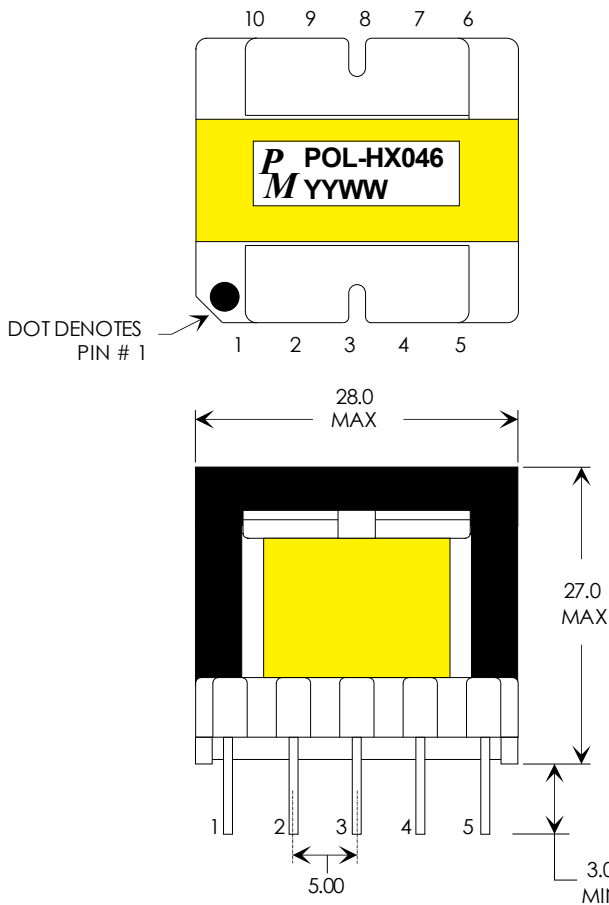


Pin 8 and 9 to be connected on PCB for center tap

NOTE1:

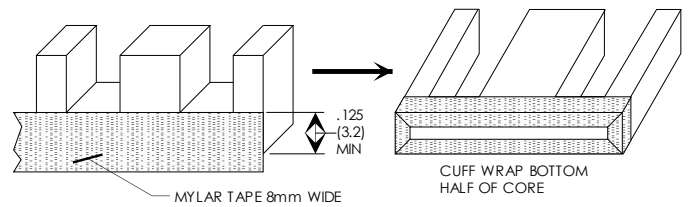
- A) ALL MATERIALS MEET "UL", "CSA" & "IEC" REQUIREMENTS
- B) ALL MATERIAL RATED 130 °C OR BETTER
- C) TRIPLE BASIC INSULATED SECONDARY.
- D) VARNISH FINISHED ASSEMBLY.

FIGURE 2: PHYSICAL DIMENSIONS mm



NOTE2:

- A) BOTTOM HALF OF CORE IS CUFF WRAPPED PRIOR TO ASSEMBLY. THIS GAURANTEES >6.2mm CREEPAGE PIN-CORE-PIN



RoHS