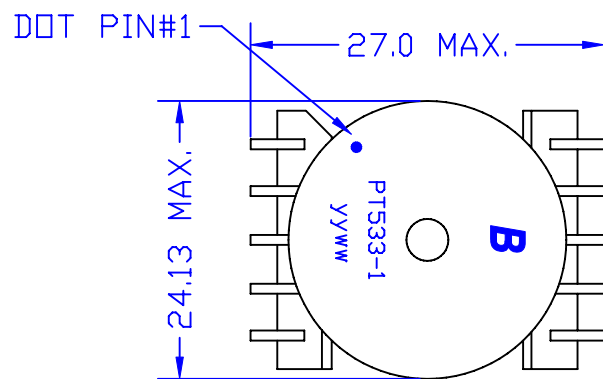


ELECTRICAL CHARACTERISTICS:

1. D.C.R : 1-4 = 2-5 = 0.16 Ω HM MAX.
9-6 = 10-7 = 1.2 Ω HM MAX.
2. UNDUCTANCE(@10KHZ,0.1Vrms,2-4 SHORT) 1-5 = 440uH±5%
3. LEAKAGE INDUCTANCE(@100KHZ,0.1Vrms,2-4,6-7-9-10 SHORT)
1-5 = 15uH MAX.
4. INSERTION LOSS(@40KHZ-2MHZ,2-4,7-9 SHORT W/H 100 Ω HM)
1-5 = 3dB MAX.
5. T.H.D(@40KHZ,4Vrms,2-4,7-9 SHORT,W/H 100 Ω HM)
1-5 = -70dB TYP.
6. TURN RATIO(@500KHZ,0.1Vrms) : 1-4 : 2-5 = 1±2%
1-4 : 9-6 = 1±2%
1-4 : 10-7 = 1±2%
7. HI-POT(@2KVAC,1mA, 2SEC, 2-4,7-9 SHORT) PRI-SEC
8. RoHS COMPLIANT

						Bourns Inductive Solution		TITLE TRANSFORMER	
								DWG. NO. PT-533-1L	
	RELEASE	11/14 /2007	Pair	Willie	Eugene	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:		DRAW <i>Pair</i>
REVISIONS						11/14/07			