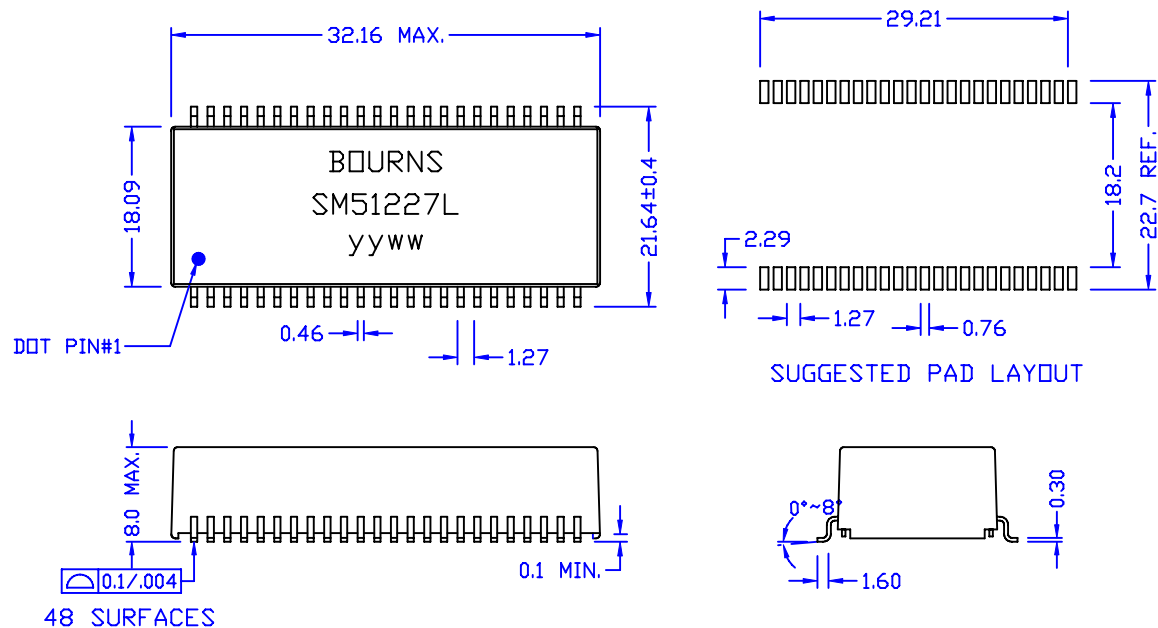
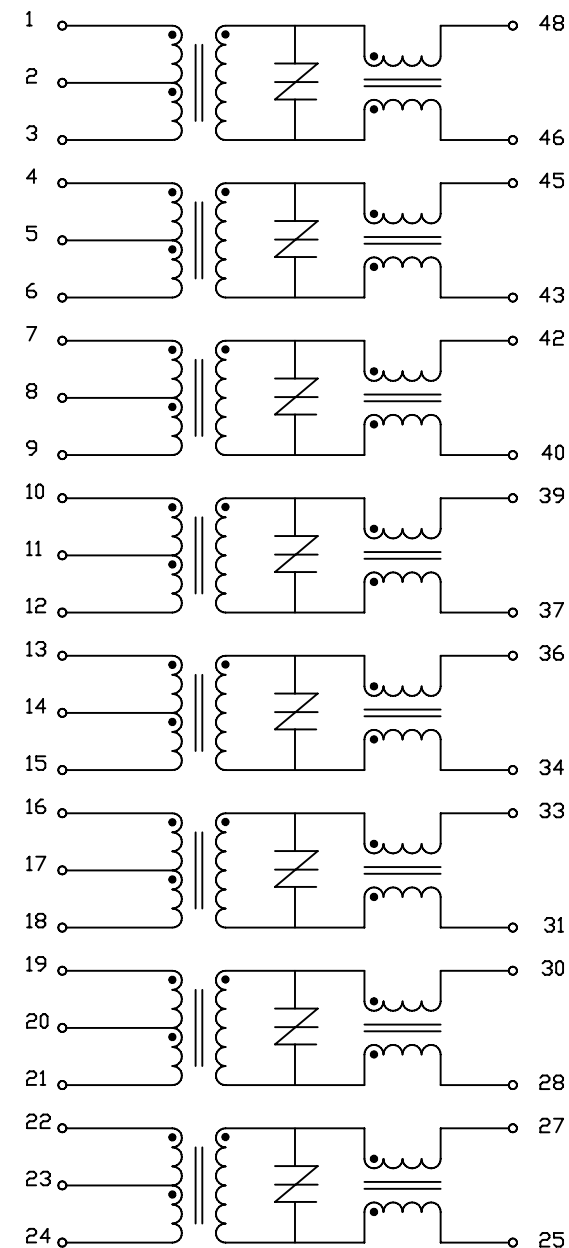




UNLESS OTHERWISE SPECIFIED ALL
TOLERANCES ARE ± 0.25

ELECTRICAL SPECIFICATIONS :

1. TURNS RATIO : PRI : SEC
48-46 : 1-3, 42-40 : 7-9 36-34 : 13-15 30-28 : 19-21 = 1 : $1 \pm 5\%$
45-43 : 4-6 , 39-37 : 10-12 , 33-31 : 16-18 , 27-25 : 22-24 = 2 : $1 \pm 5\%$
2. $\square CL$ (@10KHZ-0.1Vrms@25°C)
25-27, 28-30, 31-33, 34-36, 37-39, 40-42, 43-45, 46-48 = 1.2mH MIN.
(@10KHZ-0.1Vrms@-40°C)
25-27, 28-30, 31-33, 34-36, 37-39, 40-42, 43-45, 46-48 = 0.6mH MIN.
3. HI-POT : 1500Vrms
4. CW/W (@100KHZ-0.1Vrms) = 35pF MAX.
5. D.C.R : 4-6, 10-12, 16-18, 22-24 = 0.4 $\square HM$ MAX.
1-3, 7-9, 13-15, 19-21 = 0.8 $\square HM$ MAX.
25-27, 28-30, 31-33, 34-36, 37-39, 40-42, 43-45, 46-48 = 1.1 $\square HM$ MAX.
6. L/L (@100KHZ, 0.1Vrms) : 1-3, 7-9, 13-15, 19-21 (SHORT SEC) = 0.8uH MAX.
4-6, 10-12, 16-18, 22-24 (SHORT SEC)
7. RoHS COMPLIANT
8. THYRISTOR : TISP4040L 1BJR-S



						Bourns Inductive Solution		TITLE ISDN-PRI TRANSFORMER
								DWG. NO. SM51227L
						UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW Pair
REVISIONS						11/16/07		