# *ISDN S/T INTERFACE TRANSFORMER FOR AT&T T7234*

MODEL NO : PST-2401




## ELECTRICAL SPECIFICATION:
## (AT&T 2768A COMPATIBLE)

| | | | |
|---|---|---|---|
| INDUCTANCE | P1–4: 22mH MIN<br>P5–8: 22mH MIN | | @ 10KHZ, 0.5VRMS, W/2–3 SHORTED.<br>@ 10KHZ, 0.5VRMS, W/6–7 SHORTED. |
| LEAKAGE INDUCTANCE | P1–4: 7.0uH MAX<br>P5–8: 7.0uH MAX | | @ 10KHZ, 0.5VRMS, W/16–13 SHORTED.<br>@ 10KHZ, 0.5VRMS, W/12–9 SHORTED. |
| DC RESISTANCE | P1–4: 2.5 OHMS MAX (P2-3 SHORTED).<br>P5–8: 2.5 OHMS MAX (P6-7 SHORTED).<br>P16–13: 5.8 OHMS MAX.<br>P12–9: 5.8 OHMS MAX. | | |
| INTERWINDING CAPACITANCE | (1–4) : (16–13)<br>(5–8) : (12–9) | = 100 pF MAX<br>= 100 pF MAX | @ 10KHZ, 0.5VRMS.<br>@ 10KHZ, 0.5VRMS. |
| TURN RATIO(PRI:SEC) | (1–4) : (16–13)<br>(5–8) : (12–9) | : 1 CT : 2.5<br>: 1 CT : 2.5 | |
| HI-POT | 2400 VAC FOR 1 SECOND BETWEEN PRIMARY AND SECONDARY. | | |

## PHYSICAL DIMENSION (UNIT: mm):




