

ADSL Line Transformer

Designed for ALCATEL chip set.

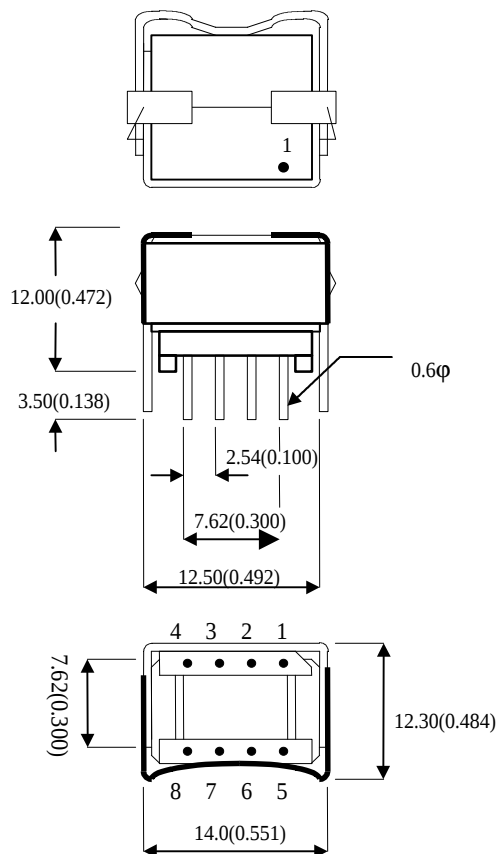
Model no.: PS082186

YCL

Specifications:

1. Primary inductance(L_p): Pin(3-7)=7.68mH min . @ 10Khz/100mVrms.
2. Leakage inductance(L_L): 35.0 μ H max. @ 10Khz/100mVrms.
3. DC. Resistance: Pin(3-7)=1.80 Ω max. Pin(4-8)= 0.40 Ω max.
Pin(1-6)= 1.25 Ω max. Pin(2-1)= 1.25 Ω max.
4. Hi-Pot: 1,500Vrms min.
5. Turn Ratio: Pin(3-7): (4-8) = 2:1(+/-2%)
Pin(2-6): (3-7) = 1.66:1(+/-2%)
Pin(2-1): (1-6) = 1: 1(+/-2%)

Dimension: mm(inch)+/-0.25(0.010)



Schematic:

