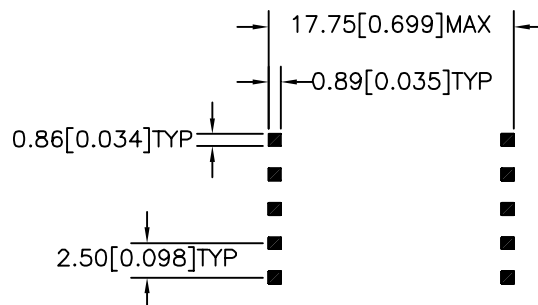
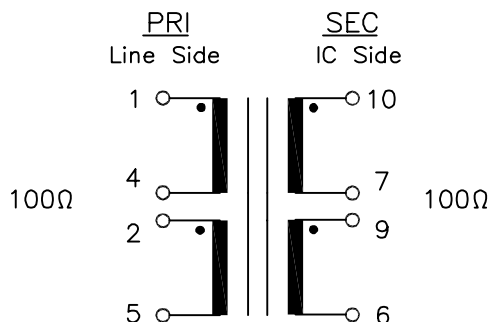


REVISION A
CHANGED A.9.
03/05/01 MP

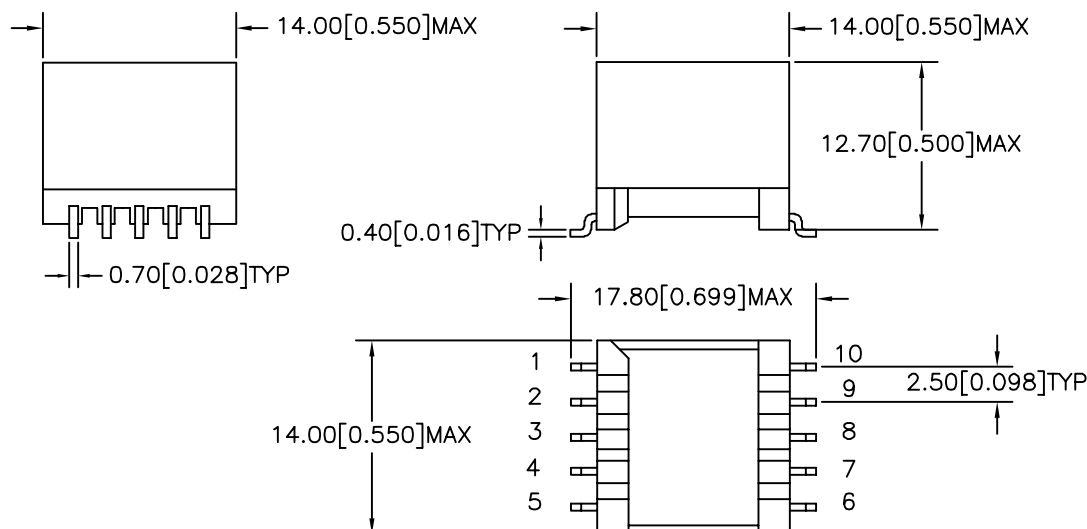
1. Primary (Line side) Impedance; 100Ω
2. Secondary (IC side) Impedance; 100Ω
3. Insertion Loss; 0.5dB MAX @ 772KHz, 0dBm
4. Longitudinal Balance; 40dB MIN @ 20KHz to 1.1MHz, 0dBm
(Per ITU method pin 10 grounded)
5. Primary Open Circuit Inductance; $430\mu\text{H} \pm 10\%$ @ 10KHz, 0.1Vrms
Measured (1-5) with 2 and 4 shorted
6. Leakage Inductance; $10\mu\text{H}$ MAX @ 100KHz, 0.1Vrms
Measured (1-5) with 2 & 4, 7 & 9 and 6 & 10 shorted
7. Total Harmonic Distortion; -85dB TYP @ 100KHz, 2.5Vrms
8. DC Resistance; (1-5)=0.90Ω MAX, with 2 & 4 shorted
(6-10)=0.7Ω MAX, with 7 & 9 shorted
9. Turns Ratio; (6-10):(1-5)=1:1.00±2%
2 & 4, and 7 & 9 shorted
10. Dielectric Strength; 1875Vrms 1 second @ Pri to Sec

Country of origin _____

D. Schematic:



E. Mechanical Specifications;



D. Rund

M. Pitchai

D. Kelley

J. Coleman

REV
A

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TRANSFORMER
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TTC-4059

MODEL SPECIFICATION

DIM: mm(In)	SCL: 2/1	SH: 1 OF 1
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