

Digital Audio Transformer

T-880

Turns Ratio ($\pm 2\%$)

1:1

PARAMETER	MIN.	NOM.	MAX.	UNITS
¹ Open Circuit Inductance	225			μHy
² Leakage Inductance			0.7	μHy
^{2,3} Interwinding Capacitance (C_{WW})			2	pF
DC Resistance (any winding)		0.1		ohms
Isolation (HI-POT)	1500			V_{RMS}

TEST CONDITIONS:

- Oscillation Voltage = 100mV & Oscillation Frequency = 10.0 KHz
- Oscillation Voltage = 100mV & Oscillation Frequency = 100.0 KHz
- With Shield to Ground

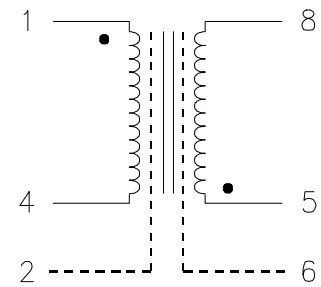
Flammability: Materials used in the production of these units are UL94-VO and meet requirements of IEC 695-2-2 needle flame test.

Operating Temp. Range: -40 to +85 °C

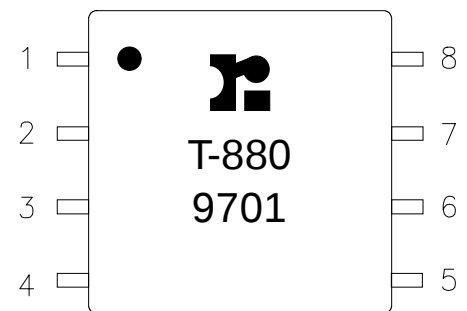
Parts shipped in anti-static tubes. 50 pieces per tube

Tape & Reel Available

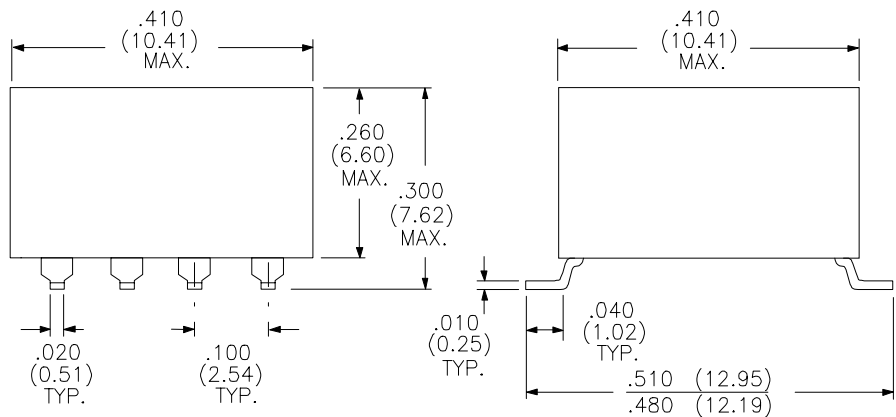
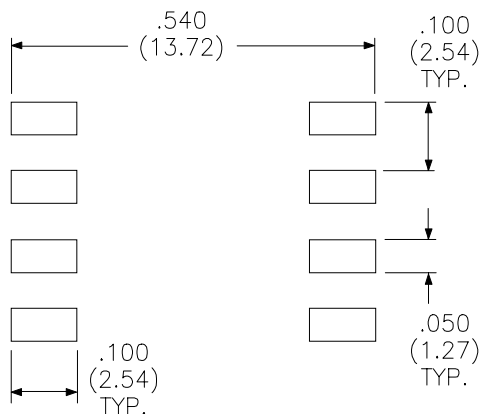
SCHEMATIC DIAGRAM



PINS 2,6 SHIELD



Suggested Pad Layout



PHYSICAL DIMENSIONS inches (mm)

RHOMBUS P/N: **T-880**

CUST P/N:

NAME:

DATE: **05/09/97**

SHEET: 1 OF 1



**Rhombus
Industries Inc.**
Transformers & Magnetic Products

www.rhombus-ind.com

15801 Chemical Lane,
Huntington Beach, CA 92649-1595
Phone: (714) 898-0960 • FAX: (714) 896-0971