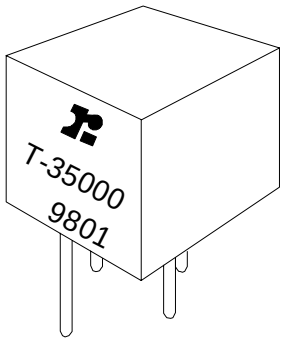
Mini Audio Transformers

Ideal for use in Input, Interface, Isolation & Output Impedance Matching Applications



Electrical Specifications at 25°C

Part Number	Pri. Impedance (Ω)	Sec. Impedance (Ω)	Pri. DCR (Ω)	Sec. DCR (Ω)	L (1) (H)
T-35000	1600	3.2	186	0.8	1.27
T-35001	1500	600	160	95	1.19
T-35002	1200	3.2	125	0.7	0.95
T-35003	1000	1000	80	100	0.80
T-35004	1000	600	85	95	0.80
T-35005	1000	50	87	8	0.80
T-35006	900	600	75	95	0.72
T-35007	600	600	70	95	0.48
T-35008	600	250	54	26	0.48
T-35009	600	8	60	1.5	0.48
T-35010	600	3.2	60	0.7	0.48
T-35011	500	600	65	95	0.40
T-35012	500	50	55	8	0.40
T-35013	320	3.2	35	0.7	0.25
T-35014	300	600	38	98	0.24
T-35015	150	12	16	2.1	0.12
T-35016	120	3.2	12	0.4	0.10
T-35017	300	12	38	2.5	0.24
T-35018	600	600	32	87	0.48
T-35019	10000	125	453	26	7.96
T-35020	600	600	35	58	0.48

1. Inductance measured at 10 kHz and 100 mV.

Impedance matching transformers for telecommunications.

Ideal for a variety of voice and data interconnect networks.

Operating temperature range: 0°C to 105°C.

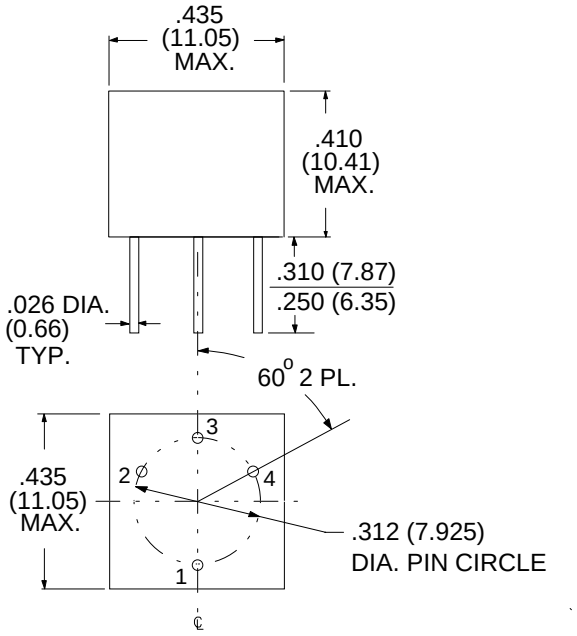
Encapsulated Package

Isolation is 500 V_{RMS} minimum.

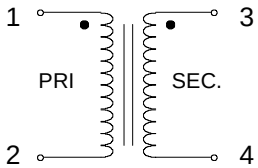
Frequency Response: 300 to 3500Hz ±3dB.

Insulation Resistance is 100 $V_{DC.}$

Dimensions in inches (mm)



Schematic



Specifications subject to change without notice.

For other values & Custom Designs, contact factory.

MINI-AUD - 9/98

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