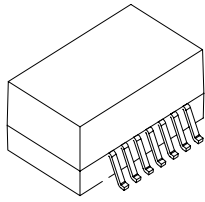




# T1/E1/ISDN-PRI Transformer

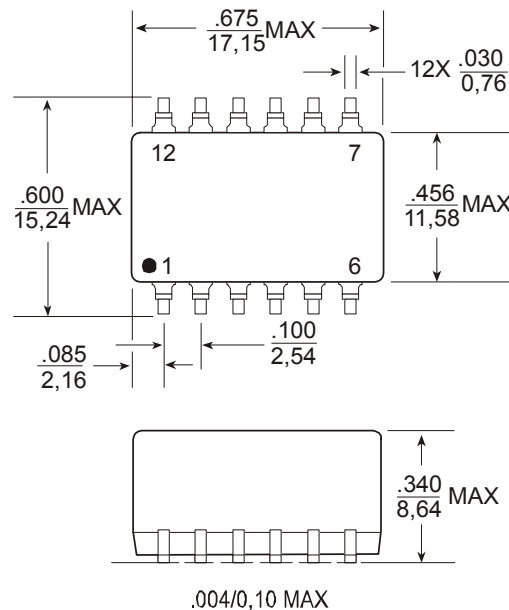


- ★ Designed for T1/E1/CEPT Line Interface
- ★ Matched to leading transceiver ICs
- ★ Single Reinforced Insulation, 1.5KVrms
- ★ Design to meet ITU-T G.703

## Specifications

PN	Turn Ratio	OCL (mH Min)	LL (uH Max)	CWW (pF Max)	DCR Pri (Ω Max)	DCR Sec (Ω Max)	Schematic	Pri Pins
TA9003	1CT:2CT 1CT:2CT	1.2/1.2	0.6/0.6	35/35	0.7/0.7	1.2/1.2	B	12-10,4-6
TA9004	1CT:2CT 1CT:1.36CT	1.2/1.2	0.6/0.8	35/37	0.7/0.7	1.2/0.9	A	12-10,4-6
TA9005	1CT:2CT 1CT:1.14CT	1.2/1.2	0.55/0.8	40/35	0.7/0.7	1.2/0.9	C	12-10,4-6
TA9006	1:1/1.26 1:1/1.26	1.5/1.5	0.4/0.4	45/45	0.8/0.8	1.0/1.0	D	12-10,4-6
TA9011	1:1.15CT 1CT:2CT	1.6/1.6	0.8/0.8	60/50	1.0/1.0	1.2/1.2	E	12-10,4-6
TA9012	1CT:1.41CT 1CT:1.41CT	1.2/1.2	0.8/0.8	50/50	1.4/1.4	1.2/1.2	B	12-10,9-7

## Dimension



**Schematic**

