

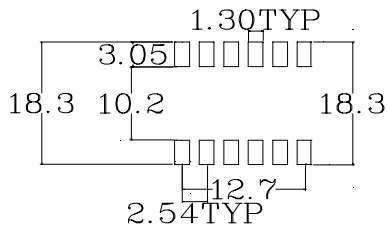
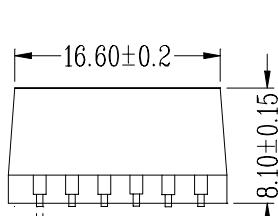
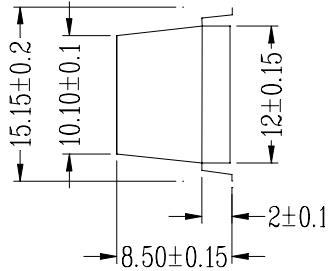
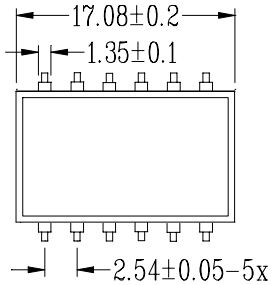
T1/CEPT/ISDN-PRI TRANSFORMERS

- 1.EXTENDED AND STANDARD TEMPERATURE RANGE MODELS
- 2.DUAL SURFACE MOUNT PACKAGE CONTAINS BOTH TRANSMIT AND RECEIVE
- 3.MODELS MATCHED TO LEADING TRANSCEIVER 1Cs
- 4.UL 1459 RECOGNIZED
- 5.1500Vrms ISOLATION VOLTAGE

B. ELECTRICAL SPECIFICATIONS @ 25°C.

PART NUMBER	TURN'S RATIO (PRI: Sec±5%)	OCL@25 ⁰ C (mH min)	CW/W (pF Max)	LL SEC (uH Max)	DCR pri (Ω Max)	DCRsec (Ω max)	Package schematic	FRIMARY Pins	
EXTENDED TEMPERA^TURE RANGE MODELS (1)									
BH-S5821	1CT: 2CT & 1CT: 2CT	1.20 & 1.20	50 & 50	0.80 & 0.80	1.00 & 1.00	1.70 & 1.70	AD-1/2	12-10.4-6	
BH-S5822	1CT: 2CT & 1:1.36CT	1.60 & 1.60	60 & 50	1.00 & 0.80	1.70 & 1.70	2.00 & 1.70	AD-1/1	12-10.4-6	
BH-S5825	1:1.15CT & 1 CT: 2CT	1.50 & 1.20	60 & 50	0.80 & 0.80	1.00 & 1.00	1.00 & 1.70	AD-1/4	12-10.4-6	
BH-S5826	1:1/1.26CT & 1 CT: 2CT	1.50 & 1.20	50 & 60	0.80 & 0.80	1.00 & 1.00	1.10 & 1.70	AD-1/5	12-10.4-6	
BH-S5827	2:2CT & 2:1	1.60 & 1.60	55 & 40	1.30 & 1.30	1.10 & 0.70	1.10 & 0.70	AD-1/6	1-3.4-6	
BH-S5828	1CT: 2CT & 1 CT: 1CT	1.20 & 1.20	50 & 50	0.80 & 0.80	1.00 & 1.00	1.00 & 1.00	AD-1/2	1-3.4-6	
BH-S8674	1CT: 1.15CT & 1 CT: 1.15CT	1.20 & 1.20	50 & 50	0.80 & 0.80	1.20 & 1.20	1.40 & 1.40	AD-1/2	1-3.4-6	
BH-S8677	1CT: 1CT & 1 CT: 2CT	1.20 & 1.20	50 & 50	0.80 & 0.80	1.20 & 1.20	1.20 & 1.80	AD-1/2	1-3.4-6	
BH-S8682	1CT: 1.15CT & 1 CT: 1CT	1.50 & 1.50	60 & 60	0.80 & 0.80	1.00 & 1.00	1.10 & 1.00	AD-1/2	12-10.4-6	
BH-S8684	1CT: 1.36CT & 1 CT: 1.36CT		50 & 50	0.80 & 0.80	1.20 & 1.20	1.40 & 1.40	AD-1/2	1-3.4-6	
BH-S8687	1CT: 1.41CT & 1 CT: 1.41CT	0.80 & 0.80	30 & 30	0.80 & 0.80	1.00 & 1.20	1.00 & 1.20	AD-1/2	12-10.9-7	
BH-S8791	1CT: 2.3CT & 1 CT: 2CT	1.20 & 1.20	60 & 50	0.80 & 0.80	1.20 & 1.20	2.01 & 2.10	AD-1/2	12-10.4-6	
40T0&N10T	STANDARD TEMPERATURE RANGE MODELS								
BH-S5761	1CT 2 CT & 1 CT: 2CT	1.20 & 1.20	31 & 31	0.60 & 0.60	0.70 & 0.70	1.20 & 1.20	AD-1/2	12-10.4-6	
BH-S5762	1CT: 2CT & 1:1.36CT	1.20 & 1.20	32 & 37	0.55 & 0.80	0.70 & 0.70	1.20 & 0.90	AD-1/1	12-10.4-6	
BH-S5763	1:2CT & 1:1.14CT	1.20 & 1.20	40 & 35	0.55&0.8	0.70 & 0.70	1.20 & 0.90	AD-1/5	12-10.4-6	
BH-S5764	1CT: 2CT & 1:1	1.20 & 1.20	30 & 30	0.55(A) & 0.8	0.70 & 0.70	1.20 & 0.70	AD-1/3	1-3.5-6	
BH-S5765	1:1.15CT & 1 CT: 2CT	1.20 & 1.20	35 & 35	0.60 & 0.60	0.70 & 0.70	0.90 & 1.20	AD-1/4	12-10.4-6	
BH-S5766	1:1/1.26 & 1:2CT	1.50 & 1.20	40 & 40	0.40 & 0.50	0.70 & 0.70	0.90 & 1.20	AD-1/5	12-10.4-6	
BH-S5769	1CT: 2CT & 1:1.08CT	1.50 & 1.20	40 & 30	0.60 & 0.60	0.70 & 0.70	1.10 & 1.70	AD-1/1	12-10.4-6	
PE-68836	BH-S5636	1:1/1.26CT & 1:1.26CT	1.50 & 1.50	45 & 45	0.40 & 0.40	0.80 & 0.80	1.00 & 1.00	AD-1/7	12-10.9-7

* N.Cat pins11&8



Suggest PAD layout

