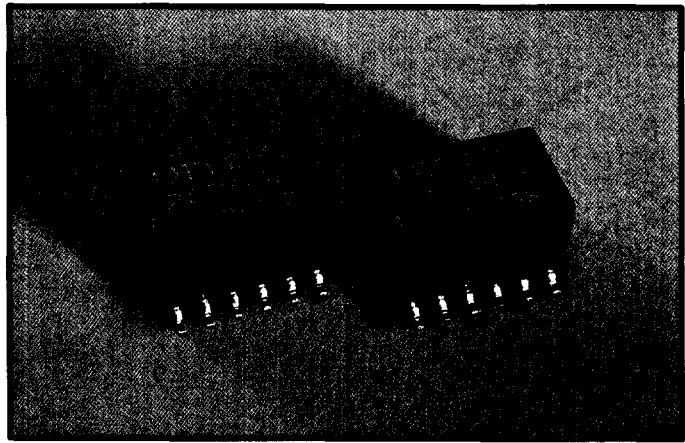


TYPE 28Z - SMD TRANSFORMERS

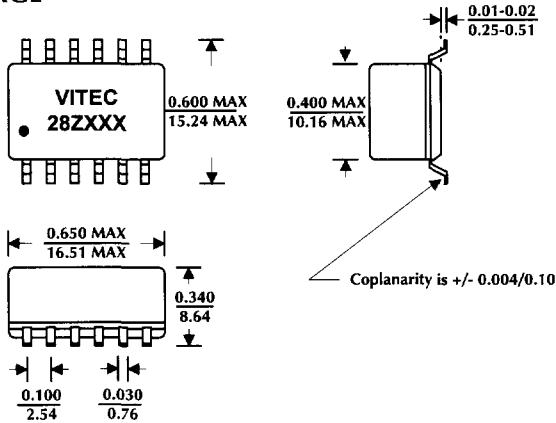
T1/CEPT/ISDN-Pri Interface

FEATURES

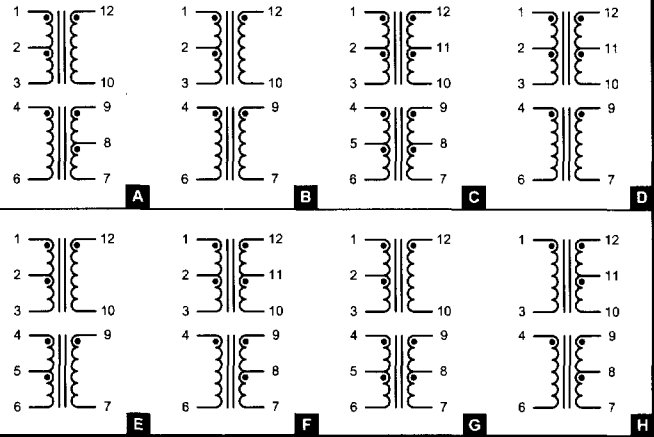
- SMD package for pick and place assembly.
- Designed for vapor phase and IR reflow soldering.
- Designed to meet FCC and CCITT G.703.
- Meets UL1459 and UL1950.
- Available for both standard temperature and extended temperature applications.



PACKAGE



SCHEMATICS



ELECTRICAL CHARACTERISTICS @ 25°C

Part Number	Turns Ratio Ratio +/- 5%	OCL	LL	CC	Pri DCR	Sec DCR	Schematic	Primary Pins
		mH MIN	uH MAX	pF MAX	Ohms MAX	Ohms MAX		
Standard Temperature								
28Z651	1:2CT&1:2CT	1.20	0.50	30	0.70	1.00	A	12-10, 4-6
28Z652	1:2CT&1:1.36	1.20	0.50 & 0.80	35	0.80	1.80	B	12-10, 4-6
28Z653	1:2CT&1:1.14CT	1.20	0.55 & 0.80	40 & 35	0.70	1.20 & 0.90	A	12-10, 4-6
28Z654	1CT:2CT&1:1	1.20	0.80	30	0.70 & 1.00	1.10 & 0.70	D	1-3, 9-7
28Z665	1:1.15CT&1:2CT	1.50 & 1.20	0.60 & 0.50	35 & 40	0.70	1.10	A	12-10, 4-6
28Z666	1:1/1.26&1:2CT	1.50 & 1.20	0.50 & 0.40	35 & 40	0.70	0.90 & 1.10	A	12-10, 4-6
28Z668	1:1/1.26&1:1/1.26	1.50	0.40	45	0.80	1.00	E	12-10, 9-7
28Z669	1CT:2CT&1:1.08CT	1.20	0.60	40 & 30	0.70	1.10 & 0.90	F	12-10, 4-6
28Z674	2CT:1CT & 1:1	1.20	1.00	30	0.70	0.45	D	1-3, 4-6
Extend Temperature Range								
28Z626	1CT:2CT&1CT:2CT	1.20	0.80	50	1.00	1.70	C	12-10, 4-6
28Z627	1CT:2CT&1:1.36CT	1.60	1.00 & 0.80	66 & 55	1.70	2.00 & 1.70	F	12-10, 4-6
28Z628	1:1.15CT&1CT:2CT	1.60	0.80	60 & 50	1.00	1.00 & 2.00	G	12-10, 4-6
28Z629	1:1/1.26&1:2CT	1.20	0.80	50 & 60	1.00	1.10 & 1.70	A	12-10, 4-6
28Z630	1:2CT&2:1	1.60	1.30	55 & 40	1.10	1.10 & 0.70	H	1-3, 4-6
28Z631	1CT:1CT&1CT:1CT	1.20	0.80	50	1.00	1.00	C	1-3, 4-6
28Z632	1CT:1.15CT&1CT:1.15CT	1.20	0.80	50	1.20	1.40	C	1-3, 4-6
28Z633	1CT:1CT&1CT:2CT	1.20	0.80	50	1.00	1.00 & 1.80	C	1-3, 4-6
28Z634	1CT:1.15CT&1CT:1CT	1.60	0.80	60	1.20	1.40 & 1.20	C	12-10, 4-6
28Z635	1CT:1.36CT&1CT:1.36CT	1.20	0.80	50	1.20	1.40	C	1-3, 4-6
28Z636	1CT:1.41CT&1CT:1.41CT	1.20	0.80	50	0.90	1.20	C	12-10, 9-7
28Z637	1CT:2.3CT&1CT:2CT	1.20	0.80	60 & 50	1.20	2.10	C	10-12, 4-6