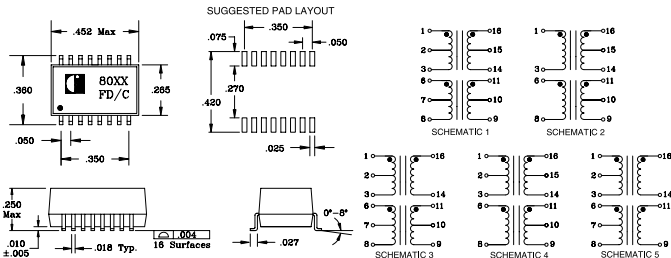


Units matched to leading transceiver ICs. Meet requirements for T1, E1, CEPT and PRI ISDN over extended temperature range -40 to +85°C.

- AT&T & Lucent Technologies	T7290, T7288, T7290A	8002	- Exar	T5684, T7288	8002
- Brooktree / Rockwell	LT6232A	8000	- Level One	LXT 300, LXT 301, LXT 305	8007
	BT3069B	8006		LXT 317	8006
- Crystal	R8069, R8069A, R8069B	8006		LXT 359	8006
	61574, 61534, 61544, 61574, 6158, 61535	8007		LXT 304A, LXT 305A	8004
	61581	8006		LXT 310, LXT 311	8006
- Dallas	61535A, 61574A, 61575, 6158A	8003		LXT 304A, LXT 305A	8003
	DS21352, DS21354	8006	- Mitel	LXT 360, LXT361, LXT 370	8007
	DS2186, DS2187	8002	- PMC-Sierra	LXT 318, LXT 319	8006
	DS2151, DS2152, DS2153, DS2154	8003		LXT 332	8007
- Exar	T5650, T5620, T5675, T5681, T5683	8007	- Siemens	MT9075, MT9074	8006
	58L22, 58L85, C240, C260, C262, C277	8007		PM4341, PM6341, PM4314QD5X	8002
	T5791, T5793, T5794	8004	- VLSI	PM4351	8001, 8008, 8010
				PEB 2254	8009
				PEB 2256	8011
				VP14Q574, VP14Q575	8004, 8003



MECHANICAL AND SCHEMATIC (All dimensions in inches)



ELECTRICAL SPECIFICATION @ 25°C

Part No.	Turns Ratio pri: sec	Primary Inductance (mH typ)	Leakage Inductance (μH max)	Interwinding Capacitance (pF max)	Primary DCR (Ω max)	Dielectric Strength (Vrms)	Primary Pins	Schematic
8001	1:2.42CT 1:2.42CT	1.50	0.50	35	0.80	1500	1-3 6-8	2
8002	1CT:2CT 1:1.36CT	1.50	0.50	35	0.80	1500	16-14 6-8	4
8003	1:1.15CT 1CT:2CT	1.50	0.50	35	0.80	1500	16-14 6-8	3
8004	1:1.126 1CT:2CT	1.50	0.50	35	0.80	1500	16-14 6-8	3
8005	1CT: 1.15CT 1CT: 1.15CT	1.50	0.50	35	0.80	1500	1-3 6-8	1
8006	1CT:1CT 1CT:2CT	1.50	0.50	35	0.80	1500	16-14 6-8	1
8007	1CT:2CT 1CT:2CT	1.50	0.50	35	0.80	1500	16-14 6-8	1
8008	1:2.42CT 1:2.42CT	1.50	0.50	35	0.80	1500	11-9 16-14	5
8009	1CT:1.41CT 1CT:1.41CT	1.50	0.50	35	0.80	1500	16-14 6-8	1
8010	1CT:2.42CT 1CT:2.42CT	1.50	0.50	35	0.80	1500	1-3 6-8	1
8011	1CT:1CT 1CT:2.42CT	1.50	0.50	35	0.80	1500	9-11 1-3	1
8012	1CT:1CT 1CT:1.67CT	1.50	0.50	35	0.80	1500	6-8 14-16	1

