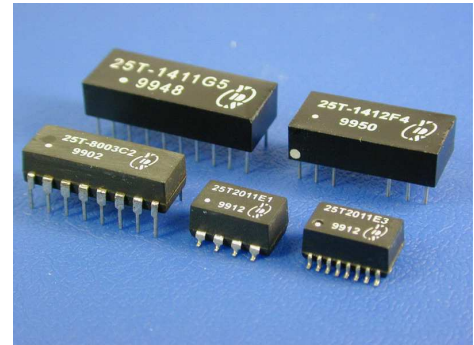


FEATURES

- Designed to meet or exceed IEEE 802.3, 10Base-T specifications
- Available with common mode chokes for EMI suppression
- Surface mount , IC grade, transfer-molded package withstands 235°C peak temperature profile
- Recognized by UL 1950



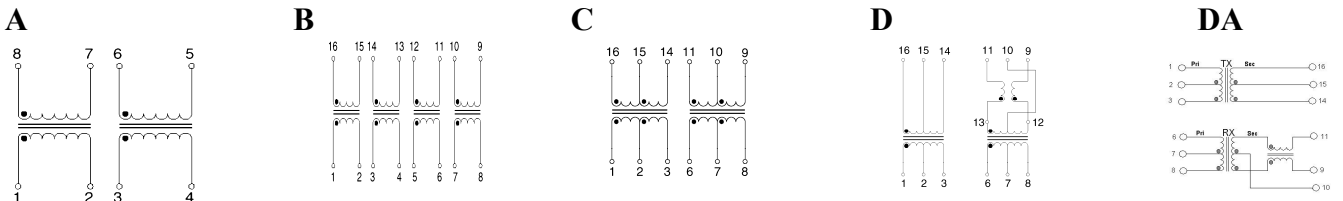
ELECTRICAL SPECIFICATIONS @25°C-Operating temperature 0°C TO 70°C

PART NUMBER	Tums Ratio (±5%)		Primary Pins	Common Mode Choke	Sine Wave Inductance OCL' (μH MIN)	Interwinding Capacitance CWW' (pF MAX)	Leakage Inductance LL' (μH MAX)	DCR (Ω MAX)	HI-Pot (Vrms)	Schem.	mech.
	Transmit	Receive									

Surface Mount

25T-1411A1	1:√2	1:1	3-4/1-2		140	12	0.2	0.4	2000	A	1
25T-2011E3	1CT:1CT	1CT:1CT	1-3/6-8	X	200	10	0.25	1.0	1500	E	3
25T-2011C3	1CT:1CT	1CT:1CT	1-3/6-8		200	10	0.2	0.3	2000	C	3
25T-1111D3	1CT:√2CT	1CT:1CT	6-8/1-3	X	110	15	0.4	1.0	1500	D	3

SCHEMATICS



MARKINGS AND DIMENSIONS

