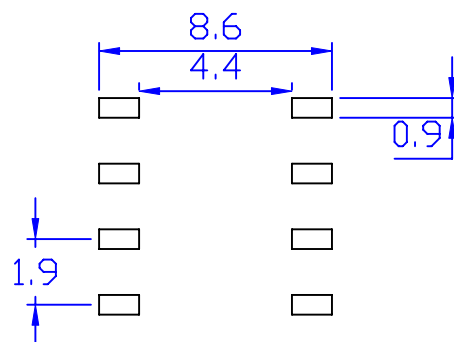
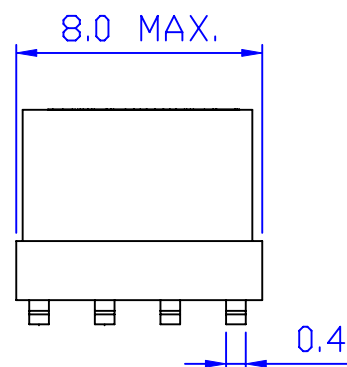
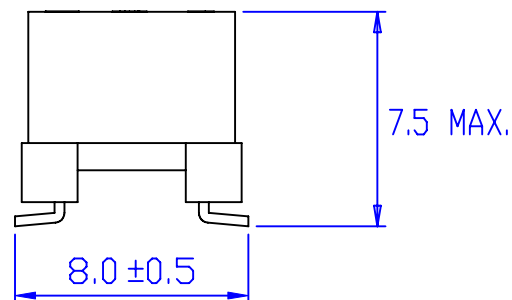
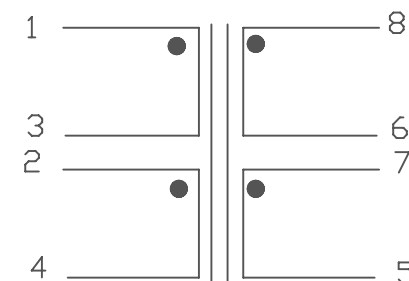
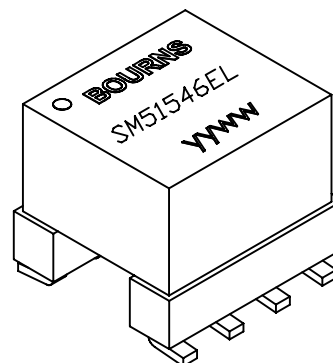
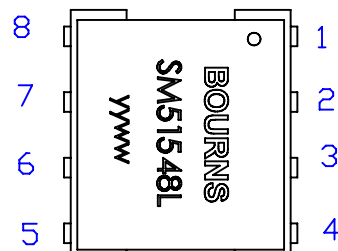




ELECTRICAL CHARACTERISTICS:

- DCR : 1-4 (2-3 SHORT) = 0.56 OHM MAX.
8-5 (6-7 SHORT) = 0.46 OHM MAX.
- INDUCTANCE (@10KHz, 0.1Vrms) 1-4 (2-3 SHORT) = 82uH +/- 10%
- LEAKAGE INDUCTANCE (@1MHZ, 0.1Vrms) 1-4 (2-3, 5-6-7-8 SHORT) = 0.5uH MAX.
- INTERWINDING CAP. (@100KHz, 0.1Vrms) 1-8 (2-3, 6-7 SHORT) = 50pF MAX.
- DISTRIBUTED CAP. (@17MHZ, 0.1Vrms) 1-2 = 10pF MAX.
- T.H.D (@100KHz, 2-3, 6-7 SHORT, 5-8 W/H 56 OHM) 1-4 = -56 dB MAX.
- TURN RATIO (@100KHz, 0.1Vrms) 1-4 : 8-5 (2-3, 6-7 SHORT) = 1.33 ± 1%
- HI-POT (@1875VAC, 1mA, 2SEC) PRI-SEC
- RoHS COMPLIANT

						Atech® Atech Technology Co., Ltd. TEL: (02) 2794-6667 FAX: (02) 2794-8004		TITLE VDSL2 TRANSFORMER DWG. NO. SM51548EL	
	RELEASE	09/19 2006	PAIR	MICHAEL	EUEGEN	UNITS: M/M		SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		P/N:	
REVISIONS						09/19/06		DRAW <i>Pair</i>	