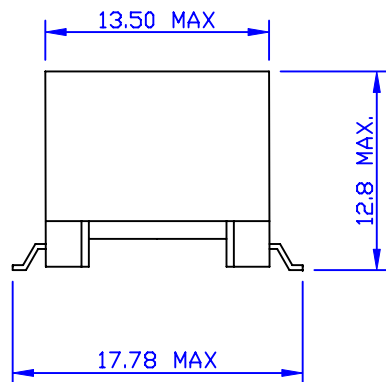
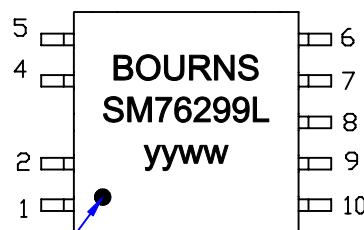
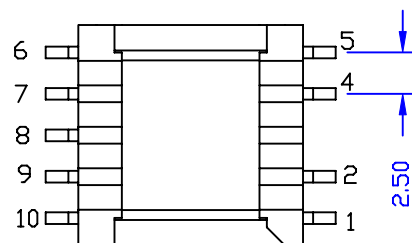
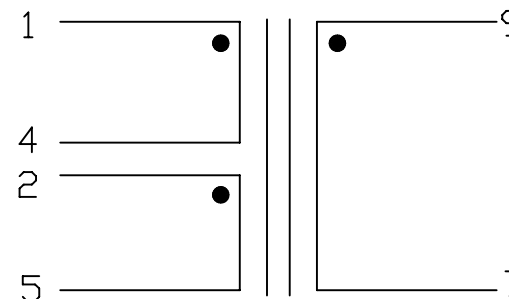


4 SPLIT : 1

LINE

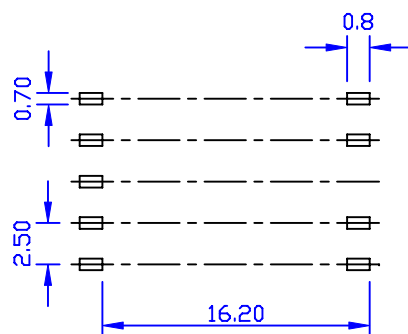
DEVICE



DOT PIN#1

ELECTRICAL CHARACTERISTICS : (C2208 COMPATIBLE)

1. D.C.R. : 1-4 = 2-5 = 1.45 OHM±10% 9-7=0.45 OHM±10%
2. INDUCTANCE : (@10KHZ, 0.1Vrms) 1-5 (2-4 SHORT) = 2.07mH±4%
(@100mADC) = 2.07mH±4%
3. LEAKAGE INDUCTANCE : (@100KHZ, 0.1Vrms) 1-5 (2-4, 9-7 SHORT) = 15uH MAX.
4. INTERWINDING CAP : (@100KHZ, 0.1Vrms) 1-9 (1-5, 2-4, 9-7 SHORT) = 65pF MAX.
5. INSERTION LOSS : (@100KHZ, 9-7 W/H 8.4 OHM LOAD) 1-5 (2-4 SHORT) = 0.5dB MAX.
6. FREQ RESP : (@REF 100KHZ) (@40KHZ) = ±1dB
(@1MHZ) = ±1dB
7. RETURN LOSS : (@9-7 W/H 8.4 OHM LOAD, REF 135 OHM) (@40KHZ) = 15dB MIN.
(@270KHZ)= 15dB MIN.
(@500KHZ)= 15dB MIN.
8. TURN RATIO : (@30KHZ, 0.1Vrms) 1-5 : 9-7 (2-4 SHORT) = 4±1%
9. HI-POT : (@1875Vrms, 0.5mA, 1SEC) PRI-SEC
10. RoHS COMPLIANT



						Atech® Atech Technology Co., Ltd. TEL:02)2794-6667 FAX:02)2794-8004	TITLE SHDSL TRANSFORMER	
							DWG. NO. SM76299EL	
RELEASE		08/16/2006	PAIR	EUGENE		UNITS: M/M	SAFETY	SHEET 1 of 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW <i>Pair</i>
REVISIONS						08/16/06		