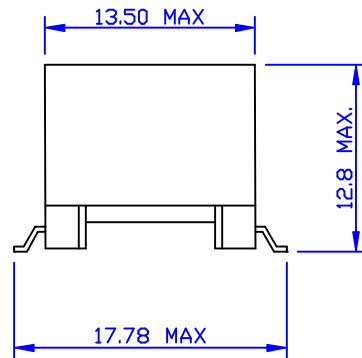
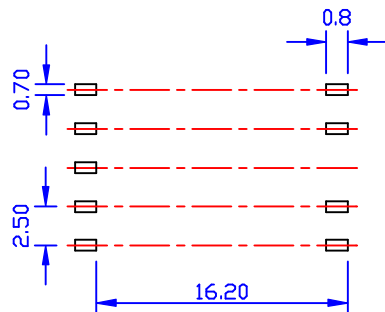
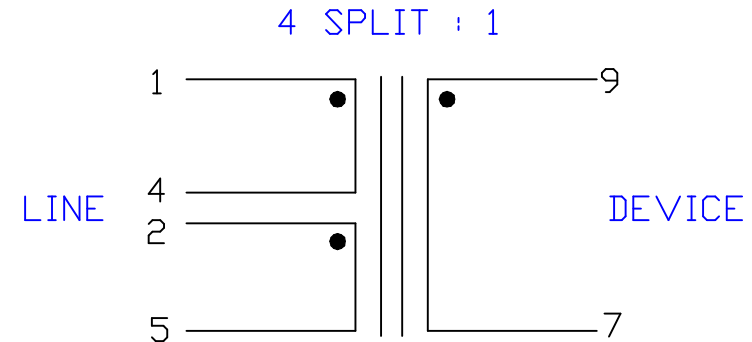
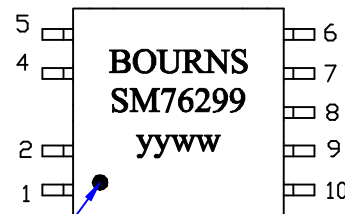


DOT PIN#1



ELECTRICAL CHARACTERISTICS : (C2208 COMPATIBLE)

1. D.C.R. : 1-4 = 2-5 = 1.45 OHM $\pm$ 10% 9-7=0.45 OHM $\pm$ 10%
2. INDUCTANCE : (<@10KHZ, 0.1Vrms> 1-5 (2-4 SHORT) = 2.07mH $\pm$ 4%
(@100mADC) = 2.07mH $\pm$ 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) = $\pm$ 1dB
(@1MHZ) = $\pm$ 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 $\pm$ 1%
9. HI-POT : (<@1875Vrms, 0.5mA, 1SEC) PRI-SEC

						Atech® Atech Technology Co., Ltd. TEL: (02) 2794-6667 FAX: (02) 2794-8004	TITLE SHDSL TRANSFORMER	
							DWG. NO. ATS-514C	
	RELEASE	06/19/2003	RORY	KEVIN	SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW
REVISIONS						06/19/03		<i>Pair</i>