

ADSL Transformer

SPECIFICATIONS :

ELECTRICAL :

D.C. RESISTANCE : 7-6 = 0.76 OHMS $\pm 10\%$ @ 20°C

1-3 = 1.28 OHMS $\pm 10\%$

2-4 = 1.28 OHMS $\pm 10\%$

8-5 = 0.92 OHMS $\pm 10\%$

INDUCTANCE : 1-4 = 474 $\mu\text{H} \pm 5\%$ (TIE 3+2) @ 10KHz , 0.1V Ls

URNS RATIO : (1-3) : (7-6) = 1.41 : 1 $\pm 2.5\%$

(1-3) : (2-4) = 1 : 1 $\pm 1\%$

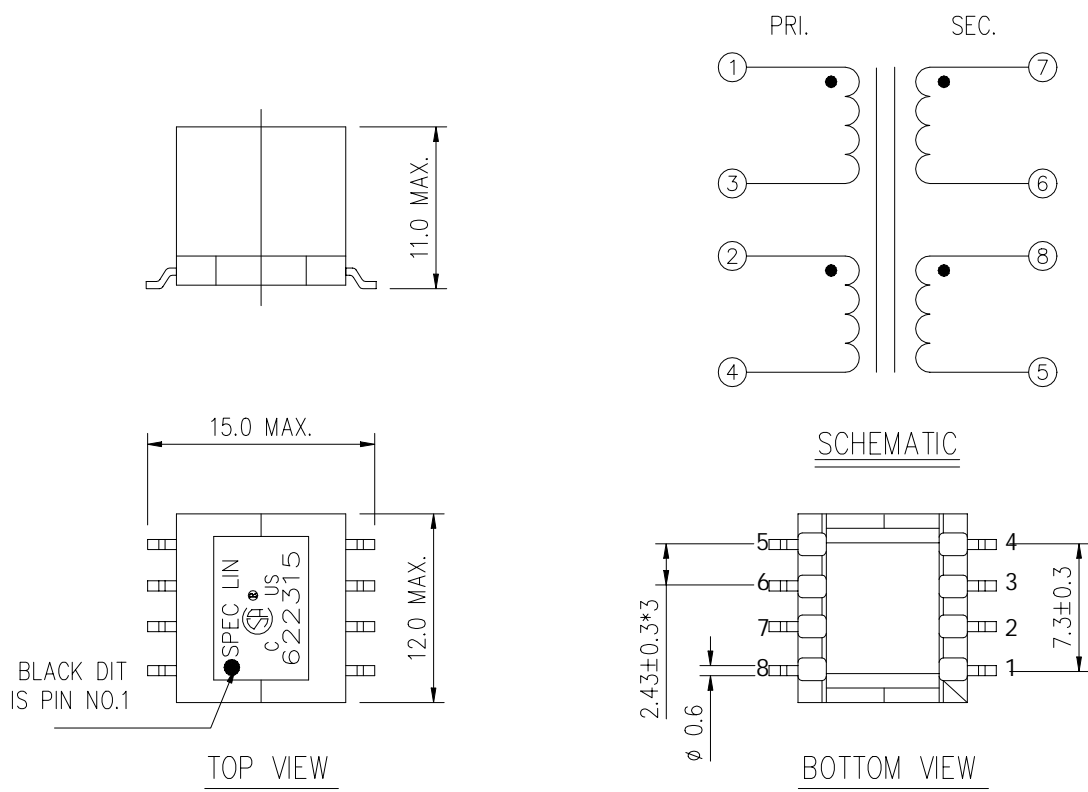
(1-4) : (8-6) = 1.41 : 1 $\pm 2.5\%$

LEAKAGE INDUCTANCE : 1-4 = 15 μH MAX. @ 100KHz , 0.1V Ls (TIE 6+7,3+2,7+5)

TOTAL HARMONIC DISTORTION : -80dB MAX. @ 100KHz , 5.3Vrms , 51.1 OHMS LOAD

100 OHMS INPUT ,(TIE2+3,7+5)

HI-POT TEST : 1500 VAC MIN. BETWEEN PRI. - SEC. 1mA FOR 2 SECONDS



CHECKBY: _____

DESIGN : _____

DRAWER : _____

SPEC LIN ENTERPRISE CO. LTD.

2F, No.6, ALLEY 17, LANE 42, CHUNG HSING N. ST.
SAN CHUNG CITY, TAIPEI, TAIWAN
TEL: 886-2-29991394 FAX: 886-2-22781629

AGENCY NO.

UL NO. : E181559

CSA NO. 205889

ISO 9002: 036809750

DRAWING NO.

622315

UNITS
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SHEET
1 OF 1

