

HDSL Transformer

SPECIFICATIONS :

ELECTRICAL :

D.C. RESISTANCE : PRI. = 2.5 OHMS MAX.

SEC. = 1.0 OHMS MAX.

INDUCTANCE (1-5) : 2.0mH \pm 6% @ 10KHz, 100mVAC , WITH 2-4 shorted.

LEAKAGE INDUCTANCE :(1-5) 11.0 μ H NAX. @100KHz, 100mVAC , WITH(2-4 ,& 7-9)BOTH shorted.

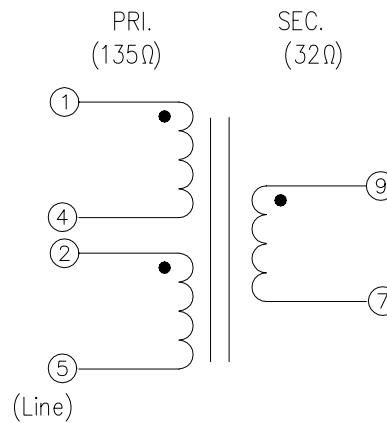
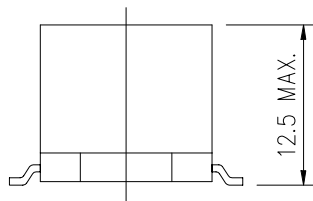
LONGITUDINAL BALANCE : 50 dB MIN. @40KHz - 300KHz

INTERTION LOSS : 0.5 dB MAX. @ 40KHz

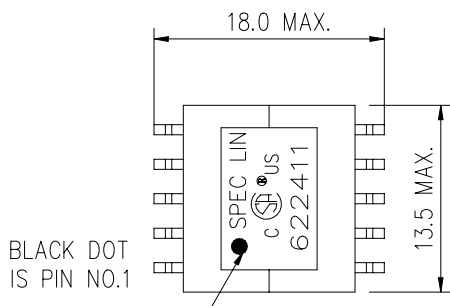
TURN RATIO : (PRI. : SEC.)= 2 : 1 \pm 1%

T.H.D : 70dB MIN. @ 20KHz , 4.5VP-P

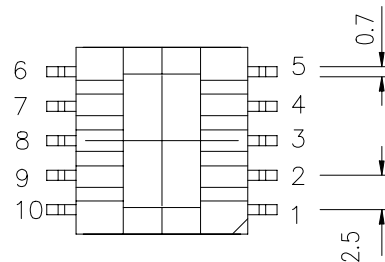
HI-POT TEST : 2.0 KVAC MIN. BETWEEN PRI. & SEC. FOR 1 mA 2 SECONDS



SCHEMATIC



TOP VIEW



BOTTOM VIEW

CHECKUP : _____

DESIGN : _____

DRAWER : _____

SPEC LIN ENTERPRISE CO. LTD.

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SAN CHUNG CITY, TAIPEI, TAIWAN

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AGENCY NO.

UL NO. : E181559

CSA NO. : LR107869

ISO 9002 : 036809750

DRAWING NO.

622411

UNITS
mm

SHEET
1 OF 1

