

Low Profile Modem Transformer

Designed to reflect 600 ohms on PRI with 301 ohm load on SEC.

Longitudinal Balance :

60dB minimum, 200Hz to 1000Hz

40dB minimum, 1 kHz to 4kHz

D.C. RESISTANCE : PRI. = 150 OHMS \pm 10% @ 20°C

SEC. = 150 OHMS \pm 10%

FREQUENCY RESPONSE : \pm 0.25 dB @ 200Hz - 4KHz

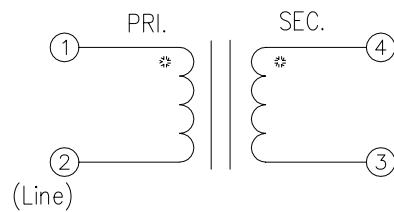
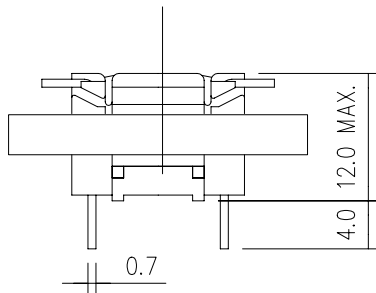
INSERTION LOSS : 3.0 \pm 0.55dB MAX , at 1000Hz

D.C.Current : None

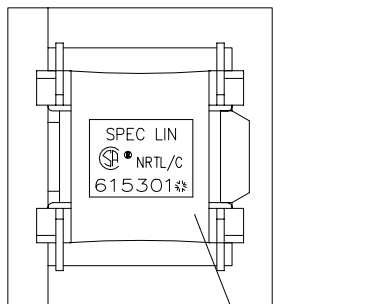
Return loss :30dB typ., at 1 KHz

Turns Ratio (PRI : SEC) : 1 : 1 \pm 2%

HI-POT TEST : 1.25VAC, PRI. - SEC.

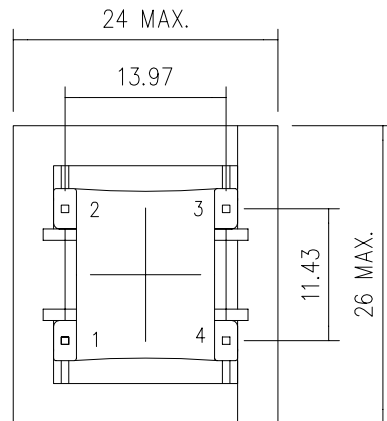


SCHEMATIC



TOP VIEW

BLACK DOT
IS PRI.



BOTTOM VIEW

CHECKUP : _____

DESIGN : _____

DRAWER : _____

SPEC LIN ENTERPRISE CO. LTD.

2F, No. 6, ALLEY 17, LANE 42, CHUNG HSING N.S.T.
SAN CHUNG CITY, TAIPEI, TAIWAN

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AGENCY NO.

UL NO. : E181559

CSA NO. : LR107869

ISO 9002 : 036809750

DRAWING NO.

615301

UNITS
mm

SHEET
1 OF 1

