

# ISDN Pulse Transformer

SPECIFICATIONS :

ELECTRICAL :

D.C. RESISTANCE : PRI. = 6-8 = 2.7 OHMS  $\pm$  10% @ 20°C (TIE 5+7)

SEC. = 2-11 = 2.8 OHMS  $\pm$  10%

TURN RATIO : N1 : N2 : N3 = 0.8 : 1 : 0.8  $\pm$  1%

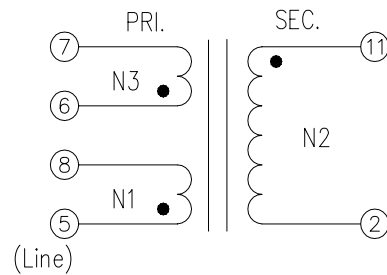
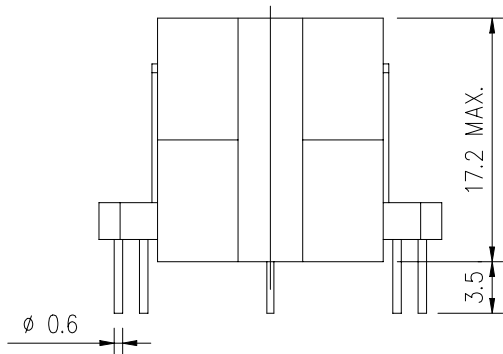
D.C. CURRENT : 60 mADC MAX. IN PRI.

INDUCTANCE : 6-8 = 14.5 m H  $\pm$  10% @ 10KHz, 100mV (TIE 5+7)

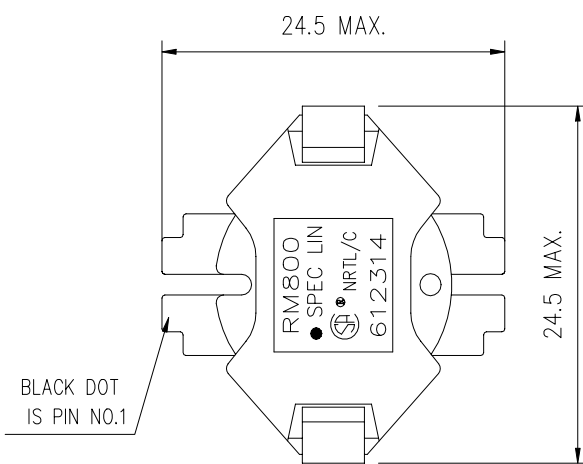
LEAKAGE INDUCTANCE : 6-8 = 90  $\mu$  H MAX. @ 100KHz, 100mV (TIE 5+7 & 2+11)

INTERWINDING CAP. (2-5) : 80 pF MAX. @ 10KHz, 100mV (TIE 6+8)

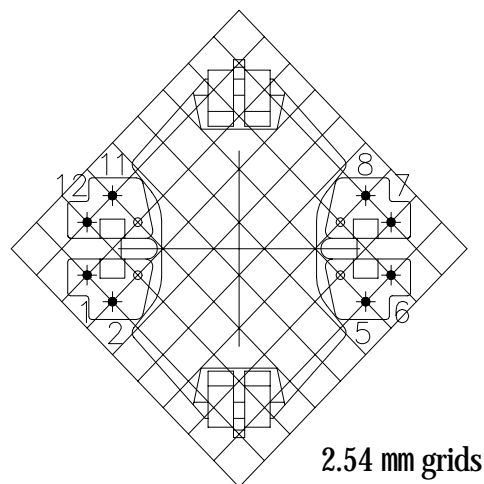
HI-POT TEST : 2.00 KVAC MIN. WINDING & WINDING 1mA FOR 5 SECONDS



SCHEMATIC



TOP VIEW



2.54 mm grids

BOTTOM VIEW

**SPEC LIN** ENTERPRISE CO. LTD.

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AGENCY NO.

UL NO. : E181559

CSA NO. : LR107869

ISO 9002: 036809750

DRAWING NO.

**612314**

UNITS  
mm

SHEET  
1 OF 1

