

SMD SHDSL Transformer

Designed to meet UL 1950 and EN 60950 requirements for supplementary insulation and 250 V working voltage

SPECIFICATIONS :

ELECTRICAL :

D.C. RESISTANCE : 1-5 = 4.0 OHMS MAX. TIE(2+4) @ 25°C

9-7 = 0.8 OHMS MAX.

10-6 = 5.0 OHMS MAX.

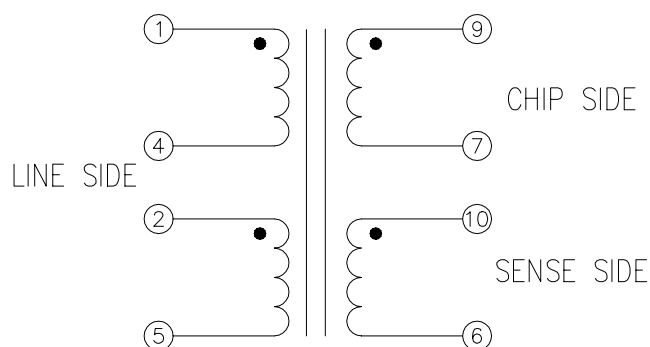
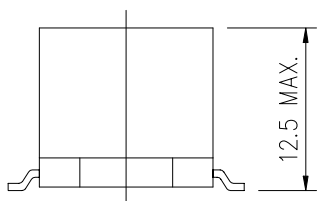
INDUCTANCE : 1-5 = 3.0 mH \pm 10% @ 10KHz , 0.1V Ls , 60mA TIE(2+4)

URNS RATIO : (1-5) : (10-6) = 3.2 : 1 \pm 2%

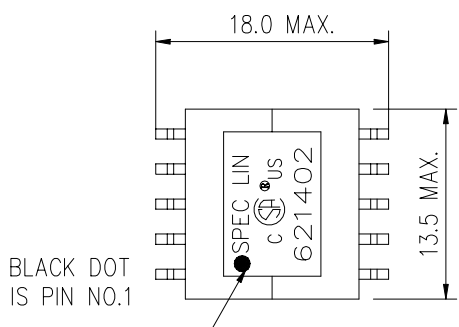
(1-5) : (9-7) = 3.2 : 1 \pm 2%

LEAKAGE INDUCTANCE : 25 μ H MAX. @ 100KHz, 0.1V , 1-5 TIE (2+4,7+10,6+9) , Ls

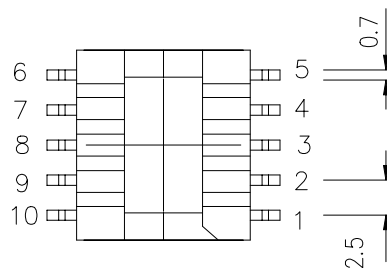
HI-POT TEST : 2.00 KVAC BETWEEN LINE - CHIP 1mA FOR 2 SECONDS



SCHEMATIC



TOP VIEW



BOTTOM VIEW

CHECKUP : _____ DESIGN : _____ DRAWER : _____

SPEC LIN ENTERPRISE CO. LTD.

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AGENCY NO.

UL NO. : E181559

CSA NO. 205889

ISO 9002 : 036809750

DRAWING NO.

621402

UNITS
mm

SHEET
1 OF 1

