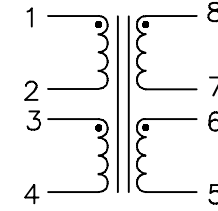


SUGGESTED PCB LAYOUT

UNIT:mm



ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-2 = 120mΩ MAX.
PIN 3-4 = 120mΩ MAX.
PIN 8-7 = 120mΩ MAX.
PIN 6-5 = 120mΩ MAX.
2. INDUCTANCE (@10KHz, 0.1Vrms)
PIN 1-4 (PIN 2-3 SHORT) = 23uH MIN.
- ⚠ 3. LEAKAGE INDUCTANCE (@100KHz, 0.1Vrms)
PIN 1-4 (PIN 2-3,5-6-7-8 SHORT) = 0.6uH MAX.
4. INTERWINDING CAPACITANCE (@100KHz, 0.1Vrms)
PIN 1-8 (PIN 2-3,6-7 SHORT) = 20pF MAX.
5. TURN RATIO (@100KHz, 0.1Vrms)
PIN 1-2 : 3-4 : 8-7 : 6-5 = 1:1:1:1 ±2%
- ⚠ 6. HI-POT (@3000VAC, 1mA, 60Sec)
PIN 1-8 (PIN 2-3,6-7 SHORT)
- ⚠ 7. OPERATING TEMPERATURE RANGE : -40°C~+85°C
8. RoHS COMPLIANT

								TITLE	
								DWG. NO. PL-027R	
RELEASE						UNITS:		SAFETY	
NO:		DESCRIPTION		DATE	BY	CHK	APPD	DATE	
REVISIONS								SHEET 1 of 1	
						P/N:		DRAW	