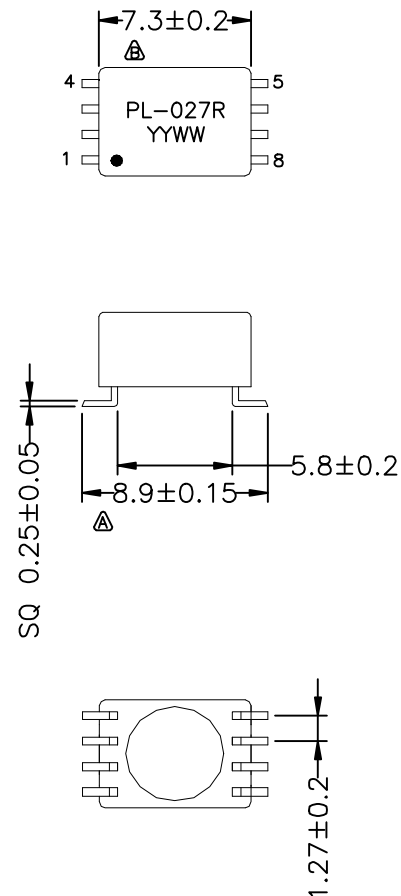
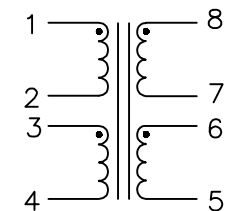


SUGGESTED PCB LAYOUT

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

D	CHANGE ELECTRICAL CHARACTERISTICS	09/07/2015	SHIRLEY	RONAN	RONAN		TITLE	
C	CHANGE DIM.	11/16/2012	SHIRLEY	RONAN	RONAN		DWG. NO.	
B	CHANGE ELECTRICAL CHARACTERISTICS & LOGO PRINT	07/09/2012	SHIRLEY	BETTY	BETTY		PL-027R	
	RELEASE	03/05/2012	SHIRLEY	RONAN	RONAN	UNITS: M/M	SAFETY	SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS						03/05/12		SHIRLEY