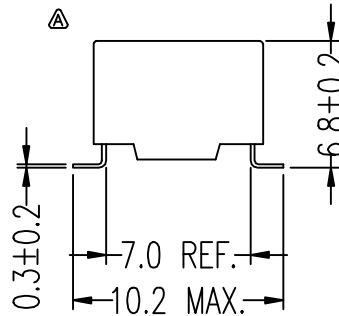
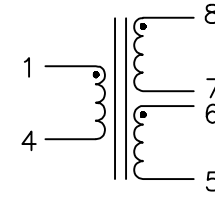


SUGGESTED PCB LAYOUT



UNIT:mm



ELECTRICAL CHARACTERISTICS :

- △ 1. DCR : PIN 1-4 = 0.32Ω MAX.
PIN 6-5 = 0.15Ω MAX.
PIN 8-7 = 0.30Ω MAX.
2. INDUCTANCE (@10KHz, 0.1Vrms)
PIN 1-4 = 14uH MIN.
- △ 3. LEAKAGE INDUCTANCE (@1MHz, 0.1Vrms)
PIN 1-4 (PIN 5-6-7-8 SHORT) = 225nH MAX.
4. INTERWINDING CAPACITANCE (@100KHz, 0.1Vrms)
PIN 1-8 (PIN 6-7 SHORT) = 6pF MAX.
5. TURN RATIO (@100KHz, 0.1Vrms)
PIN 1-4 : 8-7 = 1 : 1 ±2%
PIN 1-4 : 6-5 = 3 : 1 ±2%
6. HI-POT (@3750VAC, 0.5mA, 2SEC)
PIN 1-8 (PIN 6-7 SHORT)
7. RoHS COMPLIANT

								TITLE	
								DWG. NO. PL-010R	
A	CHANGE DIM. & ELECTRICAL CHARACTERISTICS	08/10/2012	SHIRLEY	RONAN	RONAN	UNITS: M/M		SAFETY	
	RELEASE	12/06/2010	SHIRLEY	RONAN	KING	DATE 12/06/10		SHEET 1 of 1	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	P/N:		DRAW	
REVISIONS								SHIRLEY	