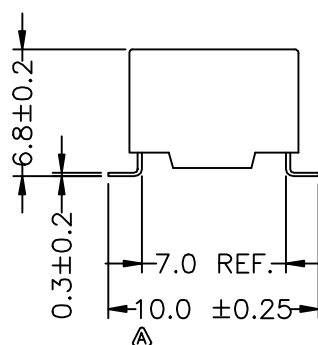
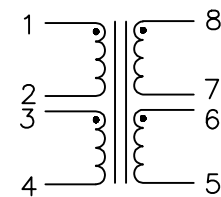


SUGGESTED PCB LAYOUT



UNIT:mm



△ ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-2 = 160mΩ MAX. PIN 3-4 = 160mΩ MAX.
PIN 5-6 = 160mΩ MAX. PIN 7-8 = 320mΩ MAX.
- INDUCTANCE (@10KHz, 100mVrms) :
PIN 1-4 (PIN 2-3 SHORT) = 45uH MIN.
- LEAKAGE INDUCTANCE (@200KHz, 0.1Vrms) :
PIN 1-4 (PIN 2.3 SHORT, PIN 5.6.7.8 SHORT) = 120nH MAX.
- INTERWINDING CAPACITANCE (@10KHz, 0.1Vrms) :
PIN 1-8 (PIN 2-3, PIN 6-7 SHORT) = 6.0pF MAX.
- TURN RATIO (@100KHz, 0.1Vrms)
PIN 1-4 (PIN 2-3 SHORT) : 6-5 = 1.5 ±2%
PIN 1-4 (PIN 2-3 SHORT) : 8-7 = 1 ±2%
- HI-POT : (@3750VAC, 5mA, 1SEC) :
PIN 1 (PIN 2-3 SHORT) - PIN 8 (PIN 6-7 SHORT)
- RoHS COMPLIANT

						TITLE TRANSFORMER	
						DWG. NO. PL-038R	
A	CHANGE DIM. & ELECTRICAL CHARACTERISTICS	08/16 /2013	SHIRLEY	RONAN	RONAN	UNITS: M/M	
	RELEASE	01/15 /2013	SHIRLEY	RONAN	RONAN	SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 01/15/13	SHEET 1 of 1
REVISIONS						P/N:	DRAW SHIRLEY