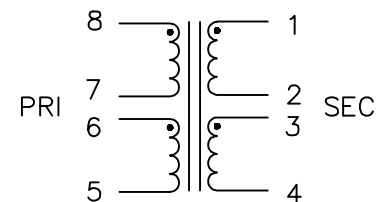
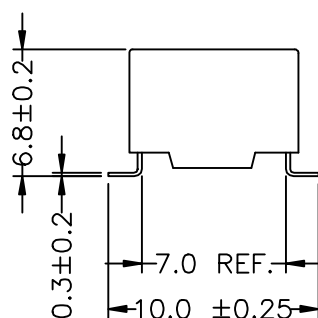


SUGGESTED PCB LAYOUT



ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-2 = 40mΩ MAX. PIN 3-4 = 55mΩ MAX.
PIN 5-6 = 40mΩ MAX. PIN 7-8 = 40mΩ MAX.
- INDUCTANCE (@10KHz, 100mVrms) :
PIN 5-8 (PIN 6-7 SHORT) = 12uH MIN.
- LEAKAGE INDUCTANCE (@200KHz, 0.1Vrms) :
PIN 5-8 (PIN 6-7 SHORT, PIN 1,2,3,4 SHORT) = 200nH MAX.
- TURN RATIO (@100KHz, 0.1Vrms)
PIN 8-5 (PIN 6-7 SHORT) : 1-2 = 2 ±2%
PIN 8-5 (PIN 6-7 SHORT) : 3-4 = 1 ±2%
- HI-POT : (@3000VAC, 2mA, 1SEC) :
PIN 8 (PIN 6-7 SHORT) - PIN 1 (PIN 2-3 SHORT)
- RoHS COMPLIANT

								TITLE TRANSFORMER	
								DWG. NO. PL-048R	
	RELEASE	08/06/2014	SHIRLEY	RONAN	RONAN	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 08/06/14	P/N:		DRAW SHIRLEY
REVISIONS									

UNIT:mm