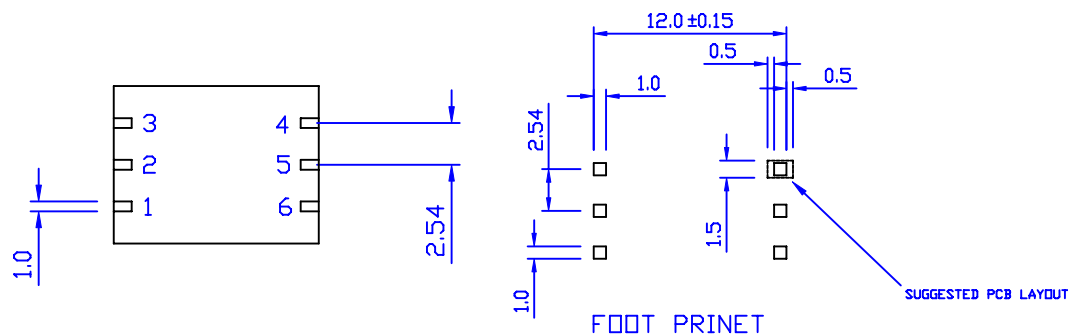
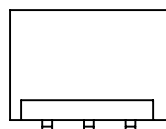
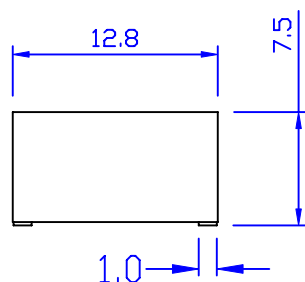
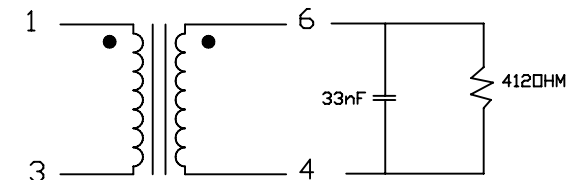
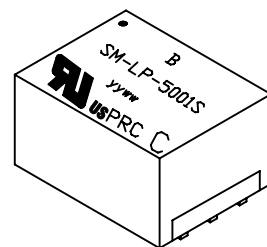
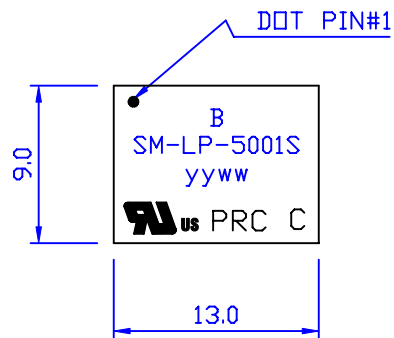




ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 = 115 OHM $\pm 15\%$
PIN 4-6 = 115 OHM $\pm 15\%$
- INDUCTANCE PARALLEL (@200HZ, 0.78Vrms) : PIN 1-3 = 3.8H MIN.
RESISTANCE PARALLEL 7500 OHM MIN.
- LEAKAGE INDUCTANCE (@1KHZ, 0.1Vrms) :
PIN 1-3 (4-6 SHORT) = 6mH TYP.
- INSERTION LOSS (@2KHZ, 0dBm) :
PIN 1-3 (4-6 W/H 412 OHM) = 2 dB MAX.
- FREQ. RESP (@REF 2KHZ) :
FROM 200HZ~4KHZ = ± 0.25 dB.
- RETURN LOSS (@REF 600 OHM) :
FROM 200HZ~4KHZ = 24 dB MIN.
- TURN RATIO (@15KHZ, 1Vrms) :
PIN 1-3 : 6-4 = $1 \pm 1\%$.
- HI-POT (@4.6KVAC, 1mA, 1MIN) : P-S
- INSULATION RESISTANCE 100M OHM MIN. @500VDC
- REEL PACKING

TOLERANCE : ± 0.25

						Bourns Inductive Solution		TITLE TRANSFORMER
								DWG. NO. SM-LP-5001SE
RELEASE		03/27/2008	Pair	Vincent	Eugene	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW Pair
REVISIONS						03/27/08	CTPL08008A	