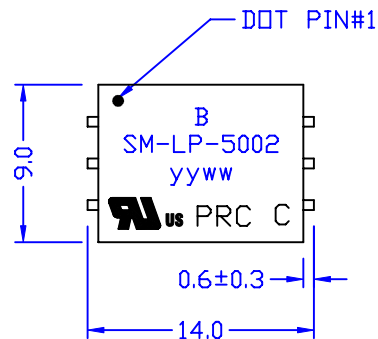
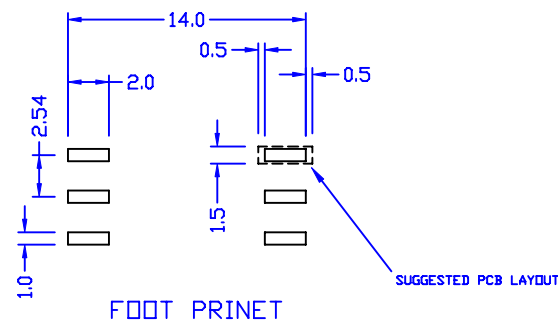
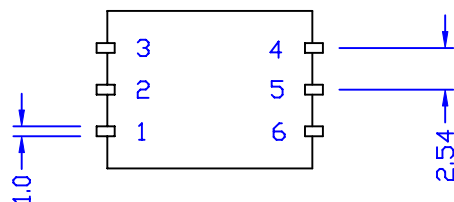


ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 = 136 Ω HM $\pm$ 12%.
PIN 4-6 = 136 Ω HM $\pm$ 12%.
- INDUCTANCE PARALLEL (@200HZ, 0.78Vrms) :
PIN 1-3 = 3.8H MIN.
RESISANCE PARALLEL 7500 Ω HM 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 600 Ω HM) = 2 dB MAX.
- FREQ RESP (@REF 2KHZ) :
FROM 200HZ~4KHZ = $\pm$ 0.25 dB.
- RETURN LOSS (4-6 W/H 360 Ω HM/56nF) :
FROM 200HZ~4KHZ = 24 dB MIN.
- TURN RATIO (@12KHZ, 1Vrms) :
PIN 1-3 : 4-6 = 1 $\pm$ 1%.
- HI-POT (@4.6KVAC, 1mA, 1MIN) : P-S
- REEL PACKING.



TOLERANCE : $\pm$ 0.25

C	UPDATE DIM	07/11/2007	PAIR	VINCENT	EUGENE	Bourns Inductive Solution		TITLE
B	ADD UL MARK	06/29/2007	PAIR	VINCENT	EUGENE			TRANSFORMER
A	INDUCTANCE	12/13/2006	PAIR	VINCENT	EUGENE			DWG. NO.
	RELEASE	04/07/2004	PAIR	KIVIN	SUEDY	UNITS: M/M	SAFETY	SM-LP-5002E
NO	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	SHEET 1 OF 1
REVISIONS						04/07/04	CTPL08000A	DRAW Pair