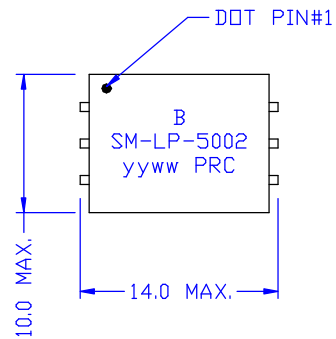


SUGGESTED PCB LAYOUT

ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 = 136 Ω $\pm$ 12%.
PIN 4-6 = 136 Ω $\pm$ 12%.
- INDUCTANCE PARALLEL (@200HZ, 0.1Vrms) :
PIN 1-3 = 3.8H 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) = 2 dB MAX.
- FREQ RESP (@REF 2KHZ) :
FROM 200HZ~4KHZ = $\pm$ 0.25 dB.
- RETURN LOSS (@REF 600 Ω) :
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

						Atech [®]		TITLE
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						TEL:02/2794-6667 FAX:02/2794-8004		DWG. NO.
								SM-LP-5002
RELEASE		04/07/2004	BART	KEVIN	SUEDY	UNITS:	SAFETY	SHEET 1 OF 1
NO: DESCRIPTION		DATE	BY	CHK	APPD	M/M		
REVISIONS						DATE	DRAW	Pair
						04/07/04		