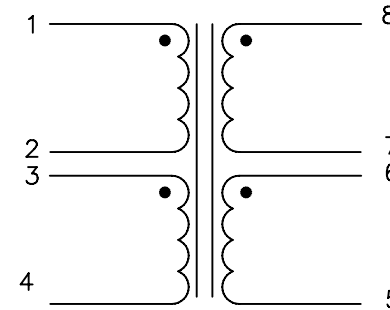
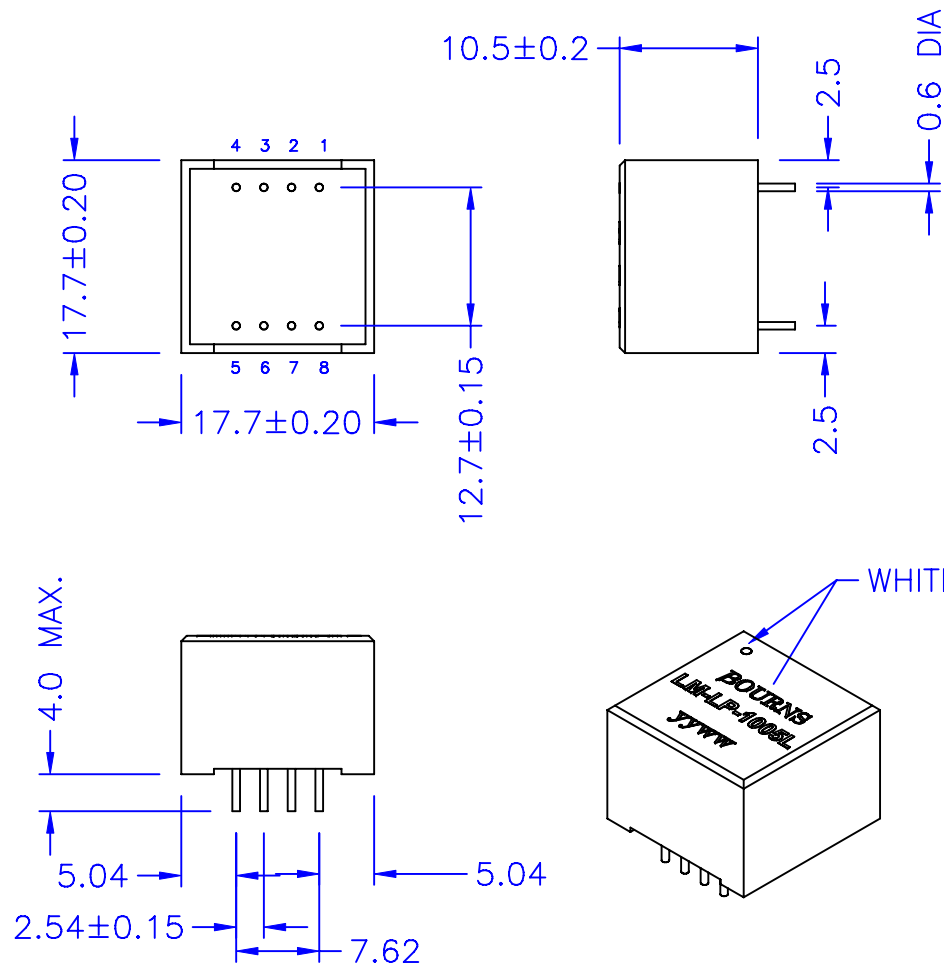




600SP : 600SP

ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-4 = 90 Ω $\pm$ 10%
PIN 5-8 = 90 Ω $\pm$ 10%
- PARALLEL INDUCTANCE : (<@200HZ, 1Vrms) PIN 1-4 = 5-8 = 2.8H MIN.
- IMPEDANCE : (<@1KHZ, 1Vrms, W/H 600 Ω LOAD) = 600 Ω $\pm$ 22%
- INSERTION LOSS : (<@2KHZ, 1Vrms, W/H 600 Ω LOAD) = 1.5dB MAX.
- FREQ. RESP. : (REF. 1KHZ) @200HZ = -0.3dB MAX.
@4KHZ = -0.3dB MAX.
@10KHZ = -2.0dB MAX.
- RETURN LOSS : (REF. 600 Ω) @200HZ = 18dB MIN.
@1KHZ = 18dB MIN.
@4KHZ = 12dB MIN.
- TURN RATIO : (<@10KHZ, 1Vrms) PIN 1-4 : PIN 8-5 = 1 $\pm$ 1%
- LONGITUDINAL BALANCE : @300HZ - 4KHZ = 80dB MIN.
- T.H.D. : (<@1.KHZ, 0dBm) = 0.1% MAX.
- HI-POT : (<@4KVAC, 1mA, 1MINUTE) PRI-SEC.
@500VAC, 1mA, 10 SEC) 1-3, 5-7
- ROHS

None tolerance for reference $\pm$ 0.25

						Atech®		TITLE
						Atech Technology Co., Ltd.		TRANSFORMER
						TEL:(02)2794-6667 FAX:(02)2794-6004		DWG. NO.
A	ADD HI-POT SPEC..	02/20/2008	Pair	Vincent	Eugene	UNITS:		LM-LP-1005L
	RELEASE	04/08/2005	pair	Suedy	Suedy	M/M		SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW
REVISIONS						04/08/05		Pair