



ELECTRICAL CHARACTERISTICS : (671-8447, 2786A3 COMPATIBLE)

1. DCR = PIN 1-2 =  $141\Omega \pm 10\%$     PIN 3-4 =  $171\Omega \pm 10\%$
2. INDUCTANCE (@1KHz, 0.1Vrms) : PIN 1-2 = 1.6Hy MIN.
3. INSERTION LOSS (@1KHz, 0dBm, PIN 3-4 W/H 290 $\Omega$ )  
PIN 1-2 = 3.3dB  $\pm$  0.2dB
4. FREQ. RESP. (REF. 1KHz) : @200Hz-5KHz =  $\pm 0.1$ dB
5. RETURN LOSS (REF. 600 $\Omega$ ) : @300Hz-3500Hz = 30dB MIN.
6. TURNS RATIO : PIN 1-2 : PIN 4-3 = 1  $\pm$  1%
7. LONGITUDINAL BAL. = 60dB MIN. (@200Hz-4KHz)
8. T.H.D. (@600Hz, -10dBm) = -85dB MAX.
9. HI-POT (@1250VAC, 1mA, 2SEC) PRI.-SEC.
10. IR REFLOWABLE (PLEASE SEE PROFILE)
11. RoHS COMPLIANT

								TITLE TRANSFORMER	
RELEASE						UNITS:		SAFETY	
NO: DESCRIPTION						DATE		P/N:	
DATE						BY		DRAW	
DATE						CHK		SHEET 1 of 1	
DATE						APPD		DRAW	
REVISIONS									