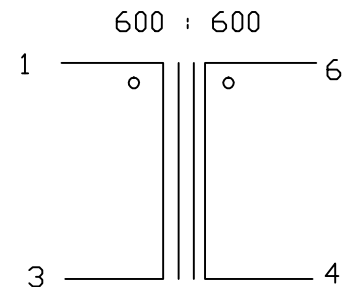
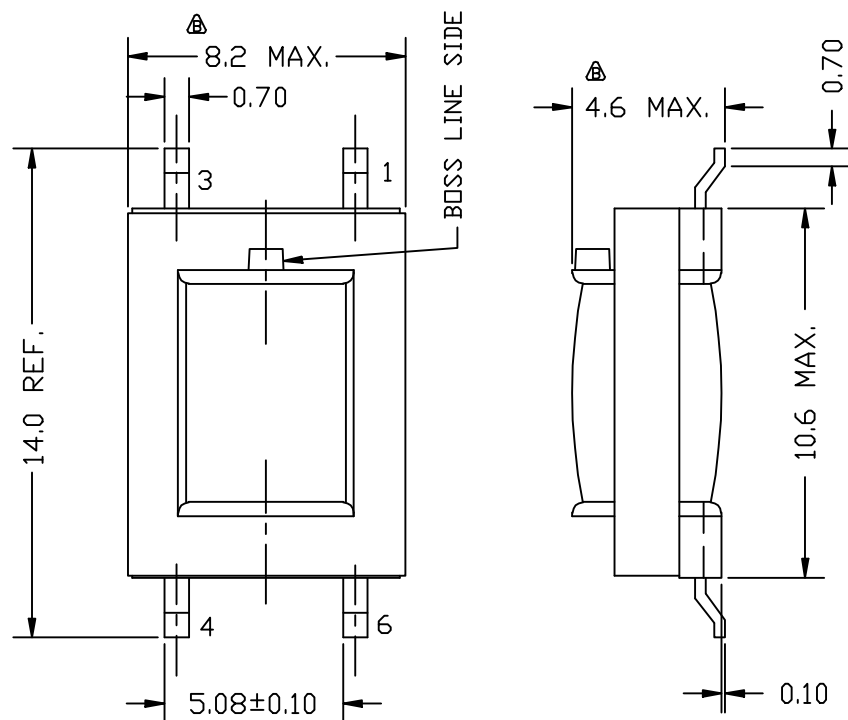


REACH & RoHS  
COMPLIANT



#### ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 =  $50\Omega \pm 10\%$ , PIN 4-6 =  $42\Omega \pm 10\%$
- INDUCTANCE : (@250Hz, 0.5Vrms, PARALLEL) 1-3 = 1.5H MIN.
- IMPEDANCE : (@1kHz, 0dBm, 4-6 W/H 600 $\Omega$  LOAD)  
PIN 1-3 =  $600\Omega \pm 10\%$
- INSERTION LOSS = 1.0dB MAX.  
( AT 1kHz, 0dBm, W/H 600 $\Omega$  LOAD)
- FREQ. RESP. (@300Hz TO 4kHz, REF. 1kHz) =  $\pm 0.35$ dB
- RETURN LOSS (@300Hz = 20dB MIN. @1kHz = 23dB MIN.  
@4kHz = 23dB MIN.)
- TURN RATIO = 1 : 1  $\pm 1\%$
- POLARITY = PIN 1-6 INPHASE
- LONGITUDINAL BAL. = 70dB MIN. (@200Hz TO 4kHz)
- HI-POT = 1250VAC, 1mA, 2SEC. (PRI.- SEC.)
- RoHS COMPLIANCE

TITLE: 600:600  
TRANSFORMER

SIZE  
A4

UNITS  
MM[INCH]

GENERAL TOLERANCES  
UNLESS SPECIFIED

APPROVED BY:  
Geoffrey.Song

PART NO.:  
WHTT4006

SCALE  
1:1

REV  
A0

$x \pm 0.35$   
 $.x \pm 0.30$

$x^\circ \pm 3.0^\circ$   
 $.x^\circ \pm 2.0^\circ$

CHECKED BY:  
Elvis.Song

REMARK:

SHEET  
1/1



$.xx \pm 0.25$   
 $.xxx \pm 0.10$

$.xx^\circ \pm 1.5^\circ$   
 $.xxx^\circ \pm 1.0^\circ$

DESIGNED BY:  
Sunny.Xu

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