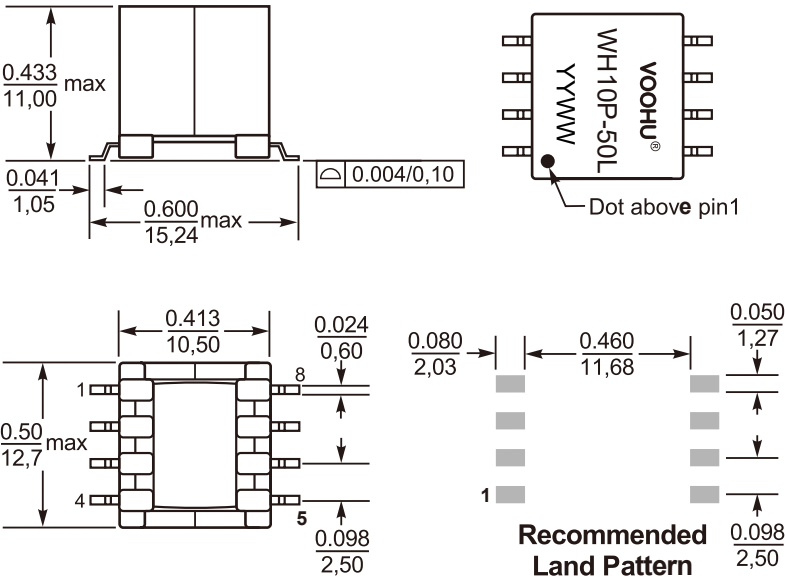


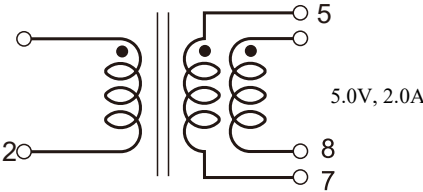
REACH & RoHS  
COMPLIANT

a. Mechanical



NOTE:  
1、Dimensions:mm;  
2、 Unless otherwise specified,tolerances:±0.25(mm);

b. Schematic



Secondary windings to be connected in parallel on PC board

- \* Flyback Transformer
- \* RoHS Compliance Product
- \* Surface Mount Device Providing Compact Footprint
- \* Operating temperature range:-40<sup>0</sup>C to +125<sup>0</sup>C

Electrical Specifications @ 25℃

Part Number <sup>1</sup>	Power(W)	Inductance		DCR max (Ohms) <sup>4</sup>		Leakage inductance	Turns Ratio	Ipk(A)	Output <sup>7</sup>
		at 0 A <sup>2</sup> ±10% (μH)	at Ipk <sup>3</sup> min (μH)	pri	sec	max (μH) <sup>5</sup>			
WH10P-50L	10	40	36	0.098	0.045	0.340	1 : 0.4	1.3	5.0V, 2.0A

**VOOHU** 苏州沃虎电子科技有限公司  
Su Zhou Voohu Electronic Tech.Co.Ltd

TITLE:  
变压器/TRANSFORMER

PART NO.:  
WH10P-50L

REMARK:

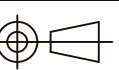
SIZE  
A4

SACLE  
1:1

SHEET  
1/1

UNITS  
MM[INCH]

REV  
A0



GENERAL TOLERANCES  
UNLESS SPECIFIED

x±0.35	x°±3.0°
.x±0.30	.x°±2.0°
.xx±0.25	.xx°±1.5°
.xxx±0.10	.xxx°±1.0°

APPROVED BY:  
Geoffrey.Song

CHECKED BY:  
Elvis.Song

DESIGND BY:  
Sunny.Xu

TEL: +86 400 1048 018

WEB: [WWW.WOHU-TEK.COM](http://WWW.WOHU-TEK.COM)