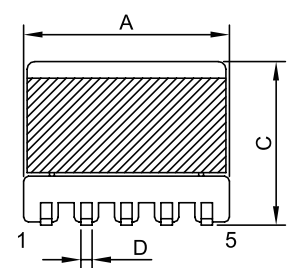
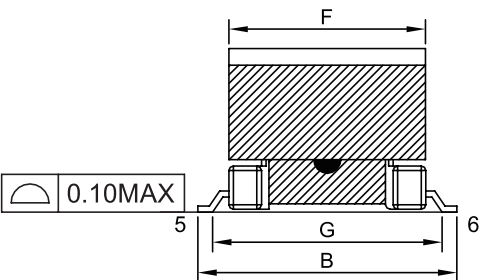


REACH & RoHS  
COMPLIANT

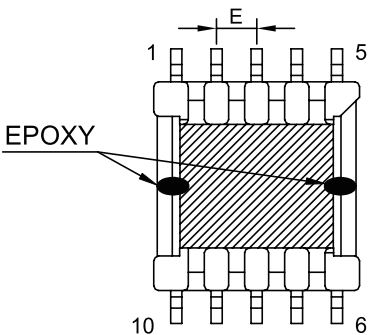
1. OUTLINE DIMENSION:(UNIT:mm)/外形尺寸（单位：mm）



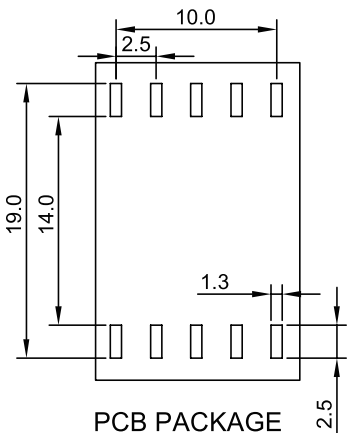
ELEVATION



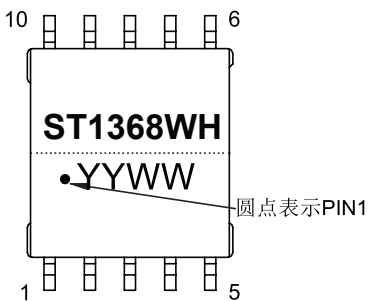
SIDE VIEW



BOTTOM VIEW



PCB PACKAGE



标签内容

- NOTE:
- 1.N1绕组不交叉.
  - 2.所有绝缘胶带用高温胶带.
  - 3.磁芯单边开气隙(装于PIN1-5侧), 磁芯外包7mm胶带2Ts.
  - 4.底部磁芯接合处点黑胶固定并连接线包上.(如图)
  - 5.产品平贴度0.1mm MAX.
  - 6.产品含浸.
  - 7.产品顶部印标签,要求激光镭射.

A	B	C	D	E	F	G
14.5MAX	17.4±0.3	12.3MAX	0.70±0.10	2.5±0.2	14.5MAX	15.4±0.15

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

TEL: +86 400 1048 018

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

TITLE:  
变压器/TRANSFORMER

PART NO.:  
ST1368WH

REMARK:

SIZE  
A4

SACLE  
1:1

SHEET  
1/3

UNITS  
MM[INCH]

REV  
A0



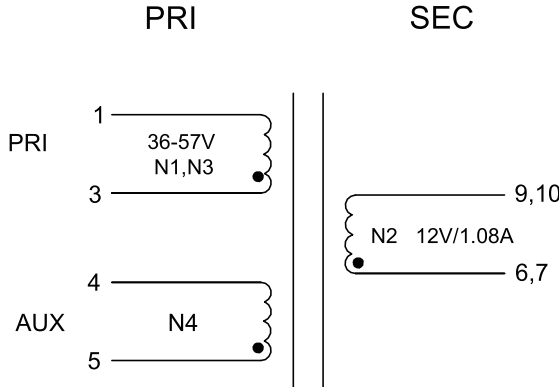
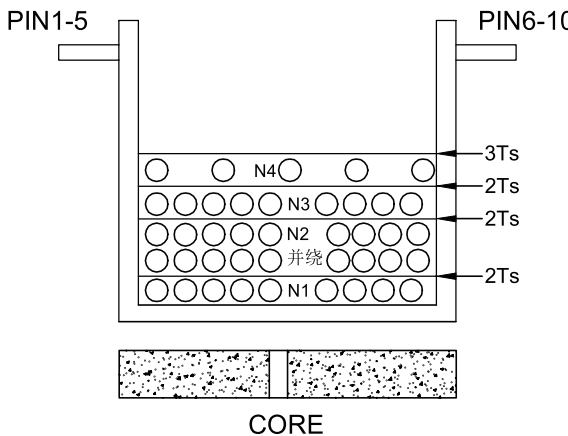

GENERAL TOLERANCES  
UNLESS SPECIFIED

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

1	2	3	4	5	6	7	8																																										
REACH & RoHS COMPLIANT																																																	
2. CIRCUIT DIAGRAM/电气原理图				3. CONSTRUCTION DIAGRAM/内部结构图																																													
																																																	
<p>● DOTTED TERMINAL/同名端</p> <p>PIN6,7 &amp; PIN9,10 分别在PCB上短接在一起</p>																																																	
4.WINDING INFORMATIONS TABLE/绕制明细表																																																	
<table><tr><th rowspan="2">绕组 WINDING</th><th colspan="2">挡墙胶带 MARGIN TAPE</th><th rowspan="2">起始-收尾 S - F</th><th rowspan="2">线材 WIRE</th><th rowspan="2">圈数 TURNS</th><th rowspan="2">绝缘胶带 TAPE 8mm</th><th rowspan="2">备注 REMARK</th></tr><tr><th>PIN1-5 SIDE</th><th>PIN6-10 SIDE</th></tr><tr><td>N1</td><td>/</td><td>/</td><td>3--1</td><td>2UEW-H Ø0.30</td><td>20Ts</td><td>2Ts</td><td>密绕/CLOSE</td></tr><tr><td>N2</td><td>/</td><td>/</td><td>6,7--9,10</td><td>2UEW-H Ø0.35*4P</td><td>9Ts</td><td>2Ts</td><td>并绕, 密绕 BIFILAR, CLOSE</td></tr><tr><td>N3</td><td>/</td><td>/</td><td>3--1</td><td>2UEW-H Ø0.30</td><td>20Ts</td><td>2Ts</td><td>密绕/CLOSE</td></tr><tr><td>N4</td><td>/</td><td>/</td><td>5--4</td><td>2UEW-H Ø0.20</td><td>5Ts</td><td>3Ts</td><td>散绕/SPACE</td></tr></table>								绕组 WINDING	挡墙胶带 MARGIN TAPE		起始-收尾 S - F	线材 WIRE	圈数 TURNS	绝缘胶带 TAPE 8mm	备注 REMARK	PIN1-5 SIDE	PIN6-10 SIDE	N1	/	/	3--1	2UEW-H Ø0.30	20Ts	2Ts	密绕/CLOSE	N2	/	/	6,7--9,10	2UEW-H Ø0.35*4P	9Ts	2Ts	并绕, 密绕 BIFILAR, CLOSE	N3	/	/	3--1	2UEW-H Ø0.30	20Ts	2Ts	密绕/CLOSE	N4	/	/	5--4	2UEW-H Ø0.20	5Ts	3Ts	散绕/SPACE
绕组 WINDING	挡墙胶带 MARGIN TAPE		起始-收尾 S - F	线材 WIRE	圈数 TURNS	绝缘胶带 TAPE 8mm	备注 REMARK																																										
	PIN1-5 SIDE	PIN6-10 SIDE																																															
N1	/	/	3--1	2UEW-H Ø0.30	20Ts	2Ts	密绕/CLOSE																																										
N2	/	/	6,7--9,10	2UEW-H Ø0.35*4P	9Ts	2Ts	并绕, 密绕 BIFILAR, CLOSE																																										
N3	/	/	3--1	2UEW-H Ø0.30	20Ts	2Ts	密绕/CLOSE																																										
N4	/	/	5--4	2UEW-H Ø0.20	5Ts	3Ts	散绕/SPACE																																										
<p>1.N1绕组不交叉.</p> <p>2.所有绝缘胶带用高温胶带.</p>																																																	
<div>VOOHU 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd</div>				TITLE: 变压器/TRANSFORMER		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED	APPROVED BY: Geoffrey.Song																																								
TEL: +86 400 1048 018      WEB: WWW.WOHU-TEK.COM				PART NO.: ST1368WH		SACLE 1:1	REV A0	<table><tr><td>x±0.35</td><td>x°±3.0°</td></tr><tr><td>.x±0.30</td><td>.x°±2.0°</td></tr></table>	x±0.35	x°±3.0°	.x±0.30	.x°±2.0°	CHECKED BY: Elvis.Song																																				
				x±0.35	x°±3.0°																																												
				.x±0.30	.x°±2.0°																																												
REMARK:		SHEET 2/3		<table><tr><td>.xx±0.25</td><td>.xx°±1.5°</td></tr><tr><td>.xxx±0.10</td><td>.xxx°±1.0°</td></tr></table>	.xx±0.25	.xx°±1.5°	.xxx±0.10	.xxx°±1.0°	DESIGND BY: Sunny.Xu																																								
.xx±0.25	.xx°±1.5°																																																
.xxx±0.10	.xxx°±1.0°																																																

1		2		3		4		5		6		7		8	
REACH & RoHS COMPLIANT		5. CHARACTERISTIC /电气性能													