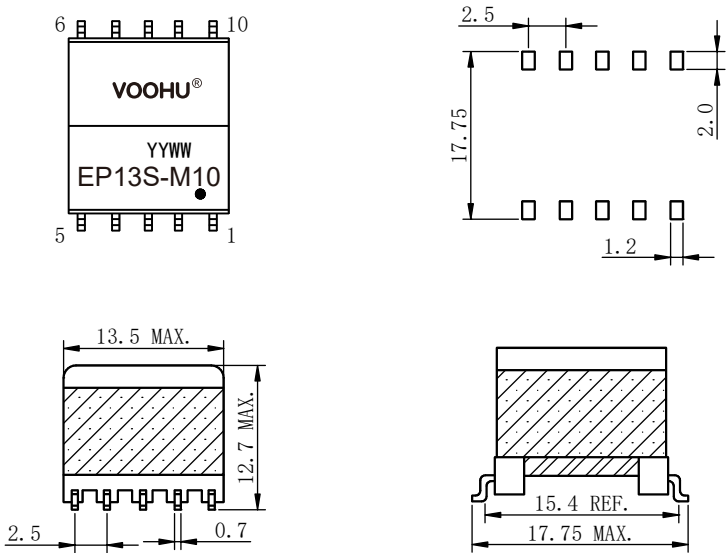


REACH & RoHS  
COMPLIANT

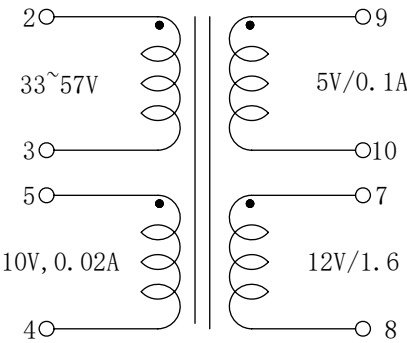
a. Mechanical



NOTE:

- 1、Dimensions:Inches/mm;  
2、 Unless otherwise specified,tolerances:xx.x0±0.25(mm);

b. Schematic



- \* Flyback Transformer
- \* RoHS Compliance Product
- \* Surface Mount Device Providing Compact Footprint
- \* Operating temperature range:-40°C to +85°C

Electrical Specifications @ 25°C

Part Number	Turns Ratio			OCL @10KHz 25mV		LK @100KHz 25mV	DCR(Ω max)				Hi-Pot (VAC 60Sec)	
	2-3:5-4	2-3:9-10	2-3:7-8				2-3	5-4	9-10	7-8	PRI-SEC	2,3-4,5
EP13S-M10	1:0.321	1:0.143	1:0.321	90uH±10%	72uH MIN. (1.9ADC)	2uH max	0.207	0.165	0.075	0.032	1500VAC	500VAC

**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

SIZE  
A4

UNITS  
MM[INCH]

GENERAL TOLERANCES  
UNLESS SPECIFIED

APPROVED BY:  
Geoffrey.Song

PART NO.:  
EP13S-M10

SACLE  
1:1

REV  
A0

x±0.35  
.x±0.30

x°±3.0°  
.x°±2.0°

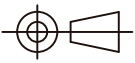
CHECKED BY:  
Elvis.Song

TEL: +86 400 1048 018

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

REMARK:

SHEET  
1/1



.xx±0.25  
.xxx±0.10

.xx°±1.5°  
.xxx°±1.0°

DESIGND BY:  
Sunny.Xu