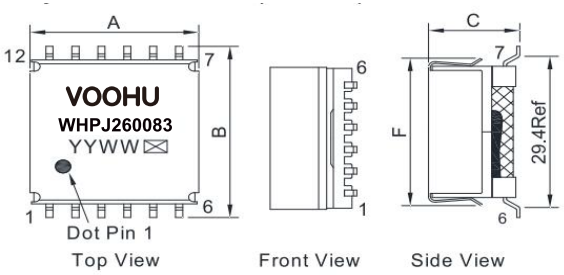
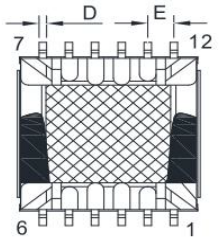
REACH & RoHS COMPLIANT

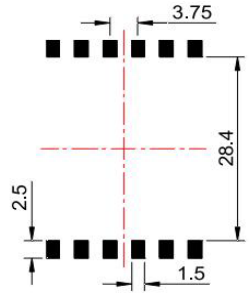
A.Dimensions:(Uint:mm)



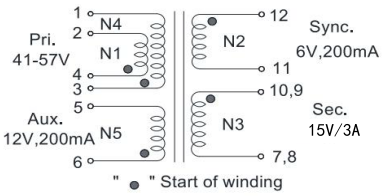


A 27.0MAX.
B 33.0MAX.
C 14.5MAX.
D 1.0±0.1
E 3.75±0.3
F 28.5MAX.

B.Suggested PD Layout:(Uint:mm)



C.Schematics :



*Customer to tie terminals 1&2,3&4,7&8 and 9&10 on PC board.

*Application of the transformer allows for the leadwires between terminals 1&2,3&4, 7&8 and 9&10 to solder bridge.

D. Characterristics Value

D.1:Ambient condition

Parameter	Value	Condition
Operating temperature	-40℃ to +125℃	Self-temperature rise included
Storage temperature	+5℃ to +40℃	With Package
Storage temperature	0℃ to +85℃	Without Package, Just For Components

D.2:Data sheet(25℃ ± 5℃,unless otherwise noted)

Parameter	Terminal	Value	Condition
Inductance(L)	3,4--1,2	55 μH ±10%	100KHz,0.1Vrms
Leakage Inductance(LK)	3,4--1,2	1 μH Max	100KHz,0.1Vrms,Short other
Inductance(△L≤10%)	NA		100KHz,0.1Vrms
Cww	NA		100KHz/10mVAC/Cs
DC Resistance(DCR)	3,4--1,2	54 mΩ Max	
	10,9–7,8	35 mΩ Max	
	6--5	138 mΩ Max	
	12--11	63 mΩ Max	
Turns ratio	(3,4–1,2):(10,9--7,8):(6--5):(12--11)	18:8:6:3 ±3%	20KHz,1.0Vrms
Didlectric strength	Pri–Sec	1500VAC	50/60Hz/1mA/60S

VOOHU 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd	TITLE:	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED	APPROVED BY: Geoffrey.Song
	PART NO.: WHPJ260083(项目号)	SCALE 1:1	REV A0	x±0.35 / x°±3.0° / .x±0.30 / .x°±2.0°	CHECKED BY: Elvis.Song
TEL: +86 400 1048 018 WEB: WWW.VOOHU.CN	REMARK:	SHEET 1/1		.xx±0.25 / .xx°±1.5° / .xxx±0.10 / .xxx°±1.0°	DESIGNED BY: Sunny.Xu