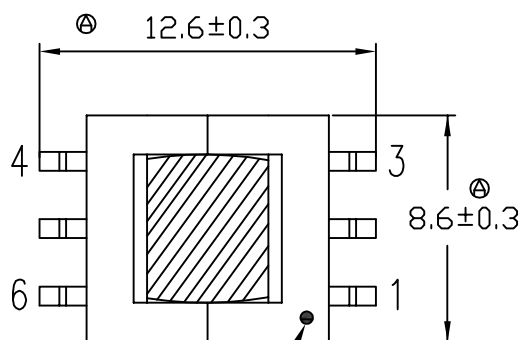


“.” PHASE POINT

ELECTRICAL CHARATERISTICS:

1.DCR:

PIN1-3=178Ω ±10%
PIN6-4=172Ω ±10%

2.INDUCTANCE:

100Hz,1.0Vrms
PIN1-3=PIN6-4=0.9 H MIN
④ 1KHz,1.0Vrms
PIN1-3=PIN6-4=1.8 H MIN
10KHz,1.0Vrms
PIN1-3=PIN6-4=2.5 H MIN

3.Inductance balance:1KHZ 1.0Vrms

|W1-W2|≤0.1H MAX

④

4、Layer Short Test:(100% test)
two pulses voltages 500V
PIN1-3 and PIN6-4

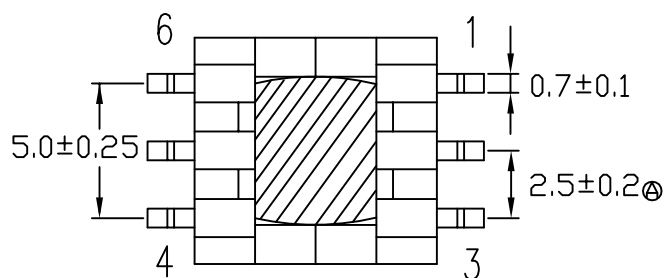
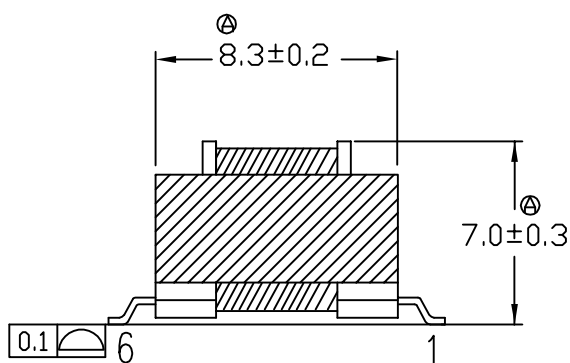
5.TURN RATIO:15KHz,1Vrms

PIN1-3:6-4=1.0±1%

6.HI-POT:

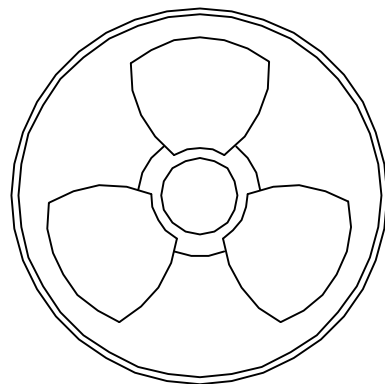
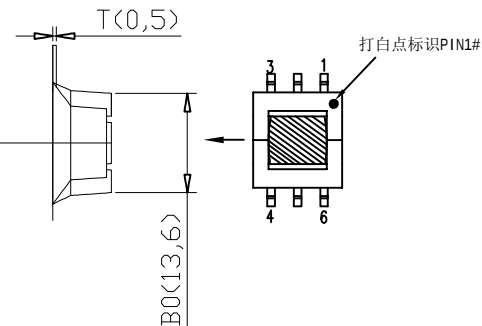
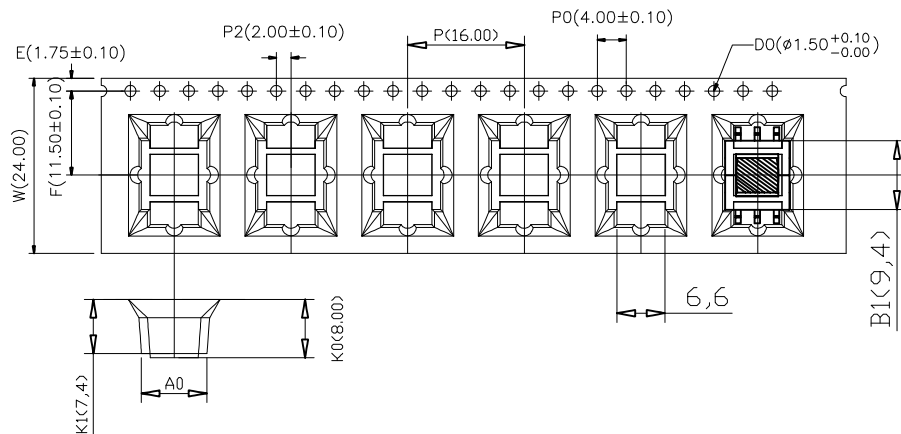
50Hz,500VAC 1mA 1sec
W1 TO W2

7.ROHS COMPLIANT

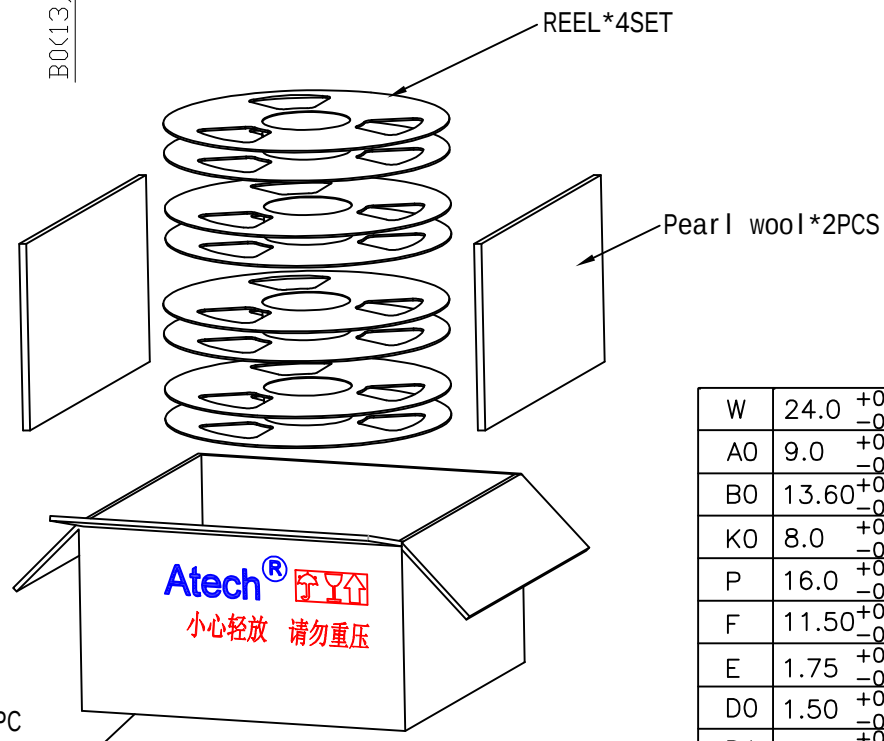
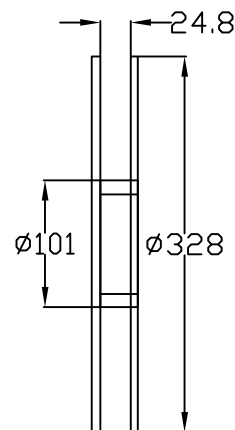


NO.	DESCRIPTION	DATE	BY	CHK	APPD
A	Change the size definition, etc	12/1/2023	Wang	Wang	Da
	RELEASE	11/7/2023	Yang	Wang	Da

		TITLE POTS TRANSFORMER
		DWG.NO ATSE-1325R
UNITS M/M	SAFETY	SHEET 1/1
DATE 11/7/2023	P/N	DRAW Kris



REEL



CARTON*1PC

W	24.0	+0.30 -0.10
A0	9.0	+0.10 -0.10
B0	13.60	+0.10 -0.10
K0	8.0	+0.10 -0.10
P	16.0	+0.10 -0.10
F	11.50	+0.10 -0.10
E	1.75	+0.10 -0.10
D0	1.50	+0.10 -0.10
D1	0.00	+0.10 -0.10
P0	4.00	+0.10 -0.10
P2	2.00	+0.10 -0.10
T	0.50	+0.05 -0.05

每一个卷带前后各空20格

ONE REEL:500 PCS

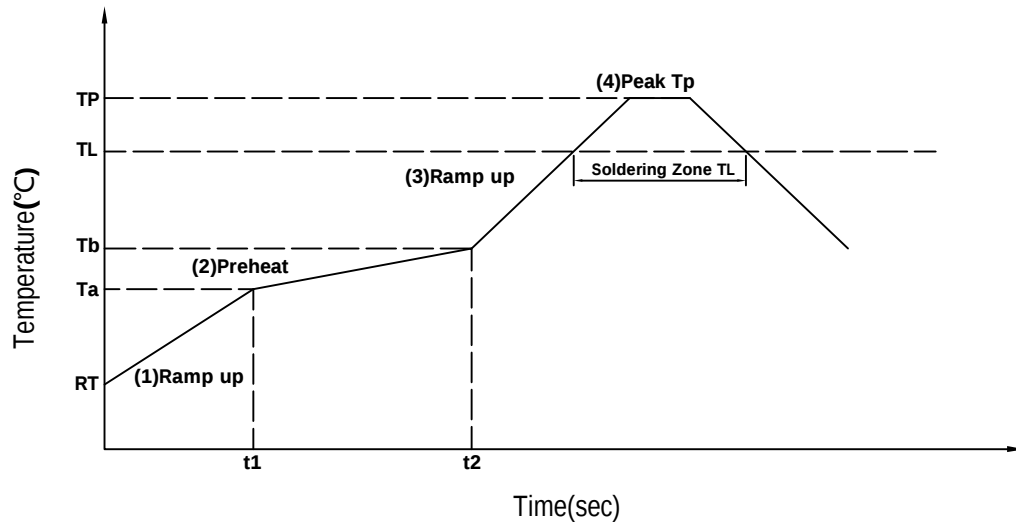
ONE CARTON:4 REEL (2000 PCS)

每卷放干燥包1PCS,用真空袋抽真空封口

						AOEM®		TITLE	
								PACKING	
								DWG. NO.	
								968E132500	
RELEASE		11/7/2023	Yang	Wang	Dai	UNITS:		SAFETY	
						M/M			
NO:		DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	SHEET 1 OF 1
REVISIONS							11/7/2023		DRAW
									Kris



Pb-free Soldering IR Reflow(SMD)



- 1,MSL Grade: 1 Level 2,Floor life: 2years 3,Condition:≤30℃ RH 85%
2,Form-1(Reference JEDEC J-STD-020D Table 5-2)

IR reflow profile		Pb-free
step#	Profile Feature	Condition/Duration
step1	Ramp-up rate	3°C/second max
step2	Preheat:150°C-200°C(Ta-Tb)	t1-t2:60-120seconds
step3	Ramp-up rate(TL to Tp)	3°C/second max
	Temperature maintained above 217°C	60-150seconds
step4	Peak temperature(Tp)	260+0/-5°C
	Time within 5°C of actual peak temperature	30seconds max
Ramp-down rate(Tp to TL)		6°C/second max

- 3,Form-2(Reference JEDEC J-STD-020D Table 4-2)

Package Thickness	Volume mm ³ <350	Volume mm ³ 350-2000	Volume mm ³ >2000
<1.6mm	260+0/-5°C	260+0/-5°C	260+0/-5°C
1.6mm-2.5mm	260+0/-5°C	250+0/-5°C	245+0/-5°C
>2.5mm	250+0/-5°C	245+0/-5°C	245+0/-5°C