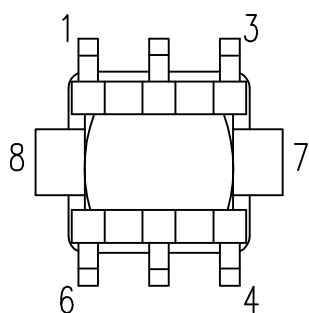
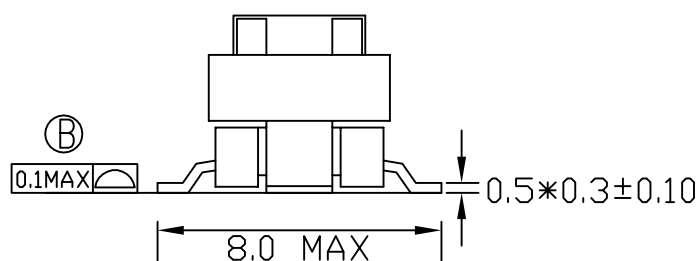
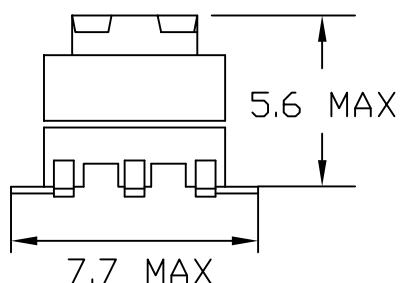


“●” PHASE POINT



ELECTRICAL CHARATERISTICS:

1.DCR:

PIN1-3=6.5 OHM MAX
PIN8-7=7.0 mOHM MAX

2.INDUCTANCE:10KHz,0.1V

PIN1-3=3.0 mH MIN

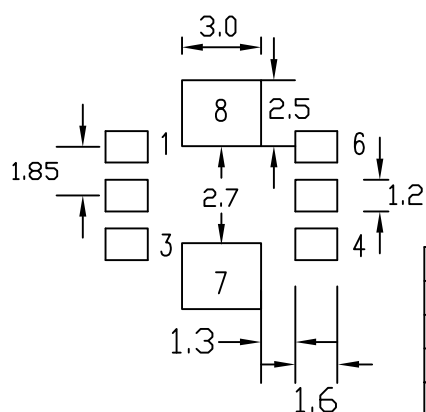
3.TURN RATIO:20KHZ 1V

PIN1-3: 8-7=125±1%

4.HI-POT:

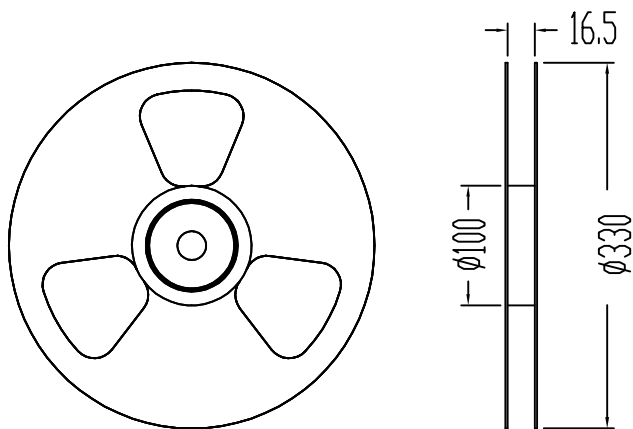
1000Vac 3mA 2s P-S

5.ROHS COMPLIANT

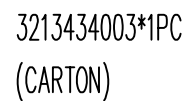


NO:	DESCRIPTION	DATE	BY	CHK	APPD
B	Add Coplanarity of pin and iron clip 0.1max	3/15/2022	Yang	Wang	DaI
A	Increase the number of turns ratio test	12/16/2013	Yang	Wang	DaI
	RELEASE	11/18/2013	Yang	Wang	DaI
REVISIONS					

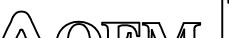
		TITLE	
		DRAWING	
		DWG.NO	
		ATSE-693R	
UNITS		SAFETY	
M/M		SHEET	
DATE		1/1	
11/18/2013		DRAW	
P/N		杨明静	



2780000000 3255048421 OR 3255048420

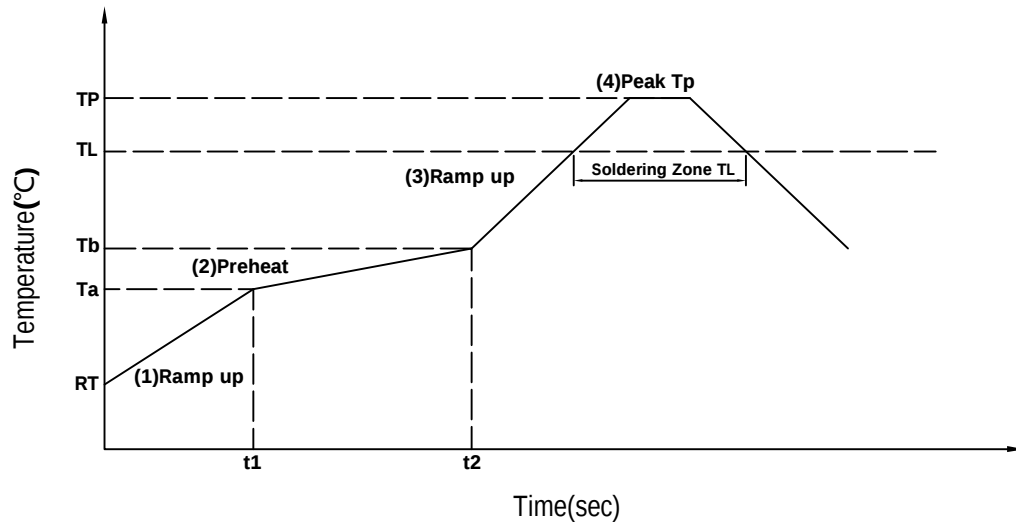


W	16.00	+0.30 -0.10
Ao	7.80	+0.10 -0.10
Bo	8.20	+0.10 -0.10
Ko	5.60	+0.10 -0.10
P	12.00	+0.10 -0.10
F	7.5	+0.10 -0.10
E	1.75	+0.10 -0.10
D ₀	1.50	+0.10 -0.00
D ₁	1.50	+0.1 -0.00
P ₀	4.00	+0.10 -0.10
P ₂	2.00	+0.10 -0.10
T	0.40	+0.05 -0.05

						TITLE		
						PACKING		
						DWG.NO		
						968SE69300		
RELEASE		11/19 /2013	Yang	Wang	Dai	UNITS M/M	SAFETY	SHEET 1 OF
NO:	DESCRIPTION	DATE	BY	CHK	APPD			
REVISIONS						DATE 11/19/2013		DRAW 杨明静



Pb-free Soldering IR Reflow(SMD)



- 1,MSL Grade: 1 Level 2,Floor life: 2years 3,Condition:≤30°C 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