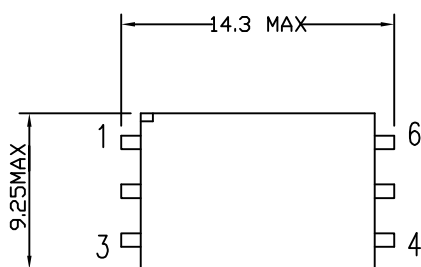
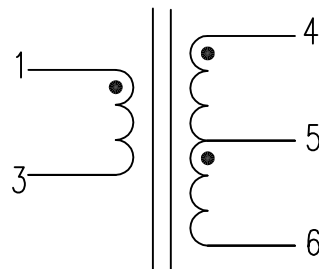


1.Electric Characteristic& Dimensions(电气特性及尺寸) unit:mm



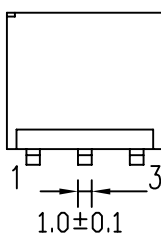
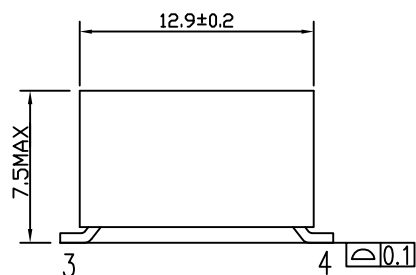
600 OHM : 600 OHM



“.” PHASE POINT

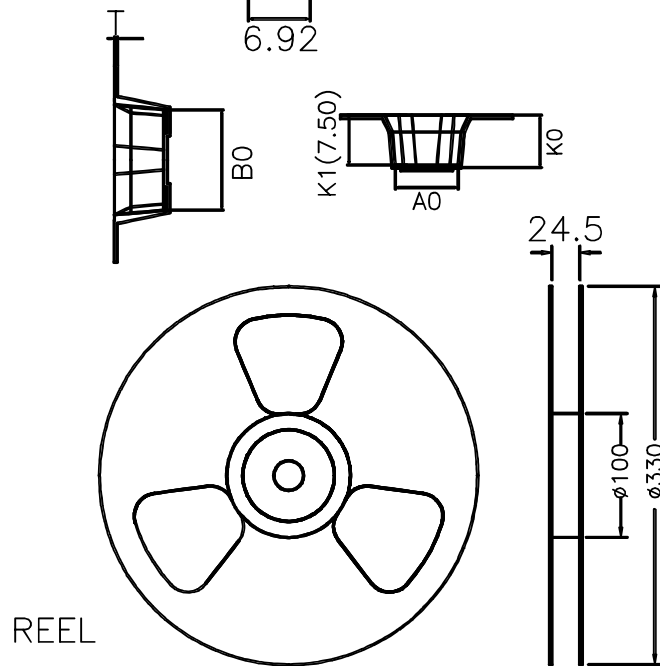
ELECTRICAL CHARATERISTICS:

- 1.DCR:
PIN1-3=50Ω±15%
PIN4-6=50Ω±15%
- 2.INDUCTANCE PARALLEL:200Hz,0.78Vrms
PIN1-3=1.2H MIN
RESISTANCE PARALLEL 2.5KΩ MIN
- 3.LEAKAGE INDUCTANCE:1KHz,0.1Vrms
PIN1-3=3mH MAX(PIN4-6 Short)
- 4.INSERTION LOSS:2KHz,0dB
1.5dB MAX
- 5.RETURN LOSS:
200Hz=15dB MIN 4KHz=15dB MIN
- 6.FREQ.RESP(REF.2KHz)
FROM 200Hz-4KHz=±0.6dB
- 7.T.H.D:600Hz,-10dB
-65dB MAX
- 8.TURN RATIO:20KHz,0.1Vrms
PIN1-3:4-6=1.0±1%
- 9.HI-POT:
1500Vac,1mA,60sec
PIN1-3 TO PIN4-6
- 10.INSULATION RESISTANCE
(500Vdc,100M OHM.2sec)
- 11.ROHS COMPLIANT

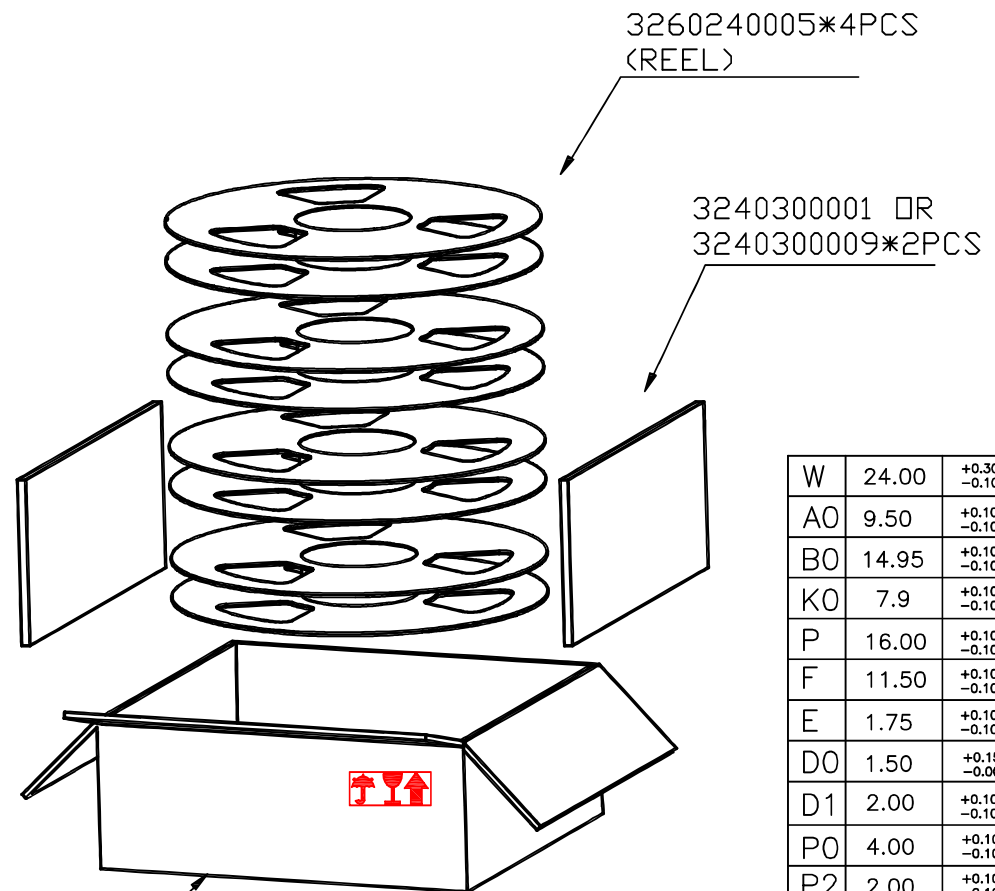


RELEASE	7/3/2020	Yang	Wang	Dai	
NO:	DESCRIPTION	DATE	BY	CHK	APPD
REVISIONS					

		TITLE
		POTS TRANSFORMER
		DWG.NO
		ATSE-1093R
UNITS	SAFETY	SHEET 1 OF 1
M/M		
DATE	P/N	DRAW
7/3/2020		杨明静



3213434009*1PCS
(CARTON)



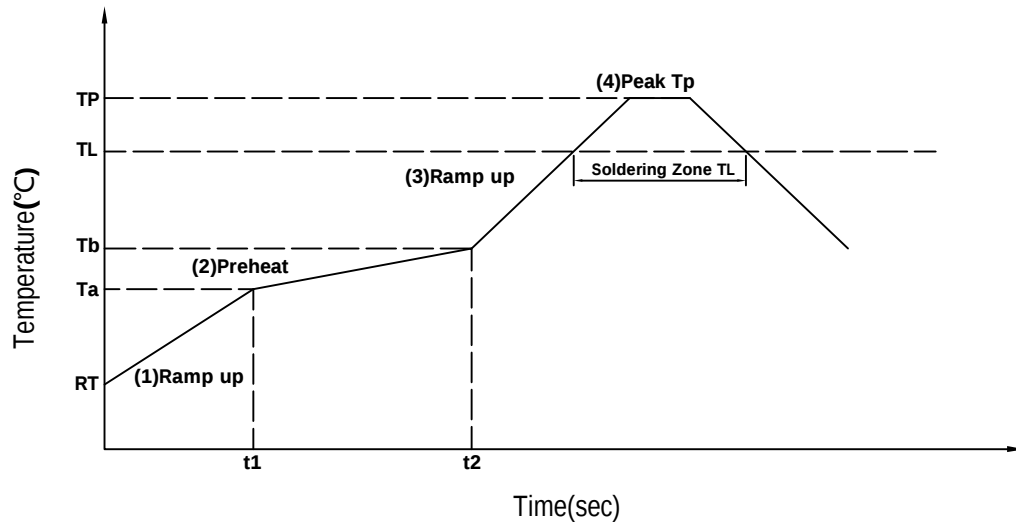
W	24.00	+0.30 -0.10
A0	9.50	+0.10 -0.10
B0	14.95	+0.10 -0.10
K0	7.9	+0.10 -0.10
P	16.00	+0.10 -0.10
F	11.50	+0.10 -0.10
E	1.75	+0.10 -0.10
D0	1.50	+0.15 -0.00
D1	2.00	+0.10 -0.10
P0	4.00	+0.10 -0.10
P2	2.00	+0.10 -0.10

	RELEASE	8/12/2020	Yang	Wang	Da	
NO:	DESCRIPTION	DATE	BY	CHK	APPR	
REVISIONS						

		TITLE	
		PACKING	
		DWG.NO	
		968E109300	
UNITS	SAFETY		SHEET 1 OF 1
M/M			
DATE	P/N	DRAW	
6/12/2020		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