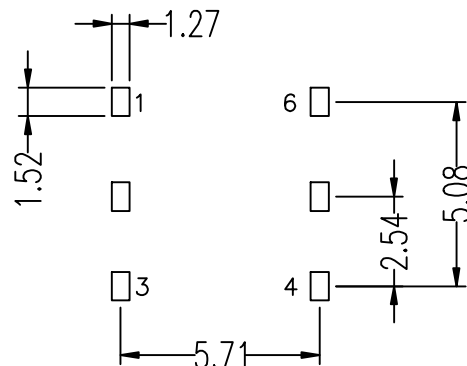
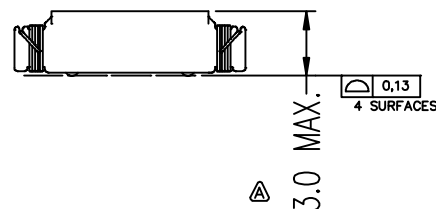
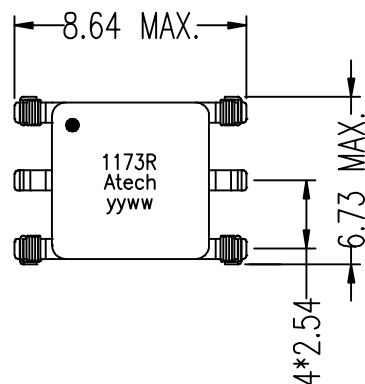
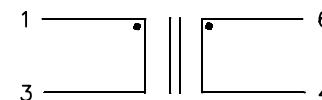




SUGGESTED PAD LAYOUT



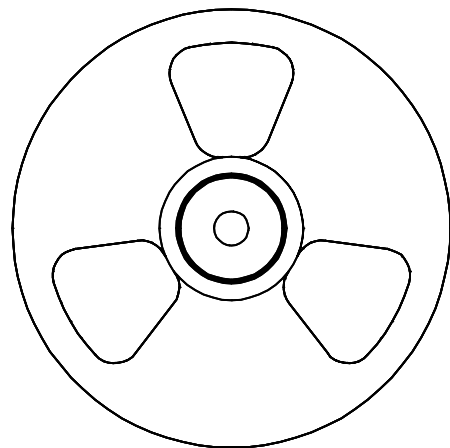
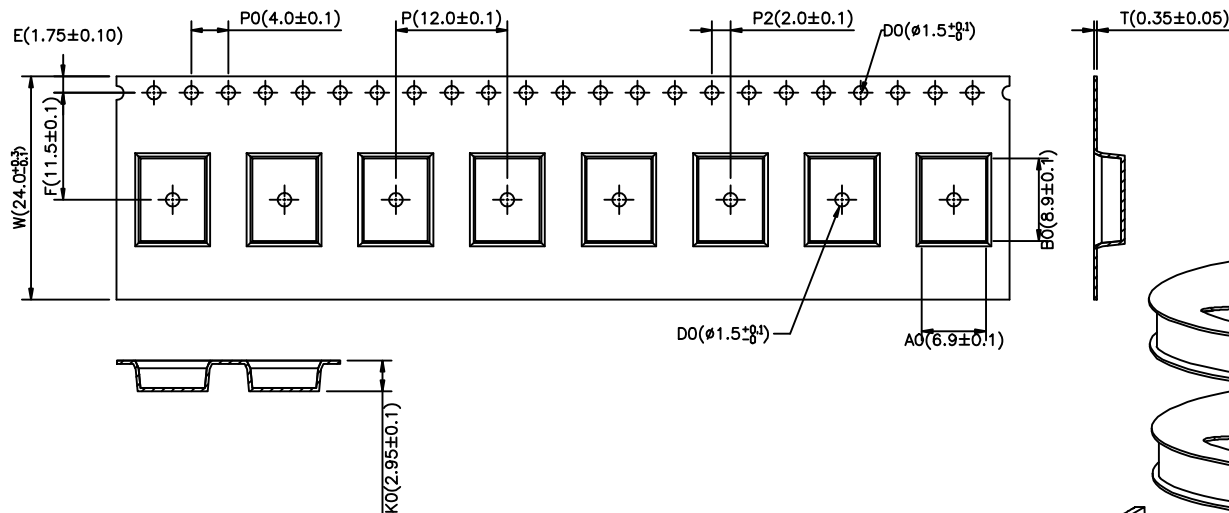
* RoHS COMPLIANT

ELECTRICAL CHARACTERISTICS :

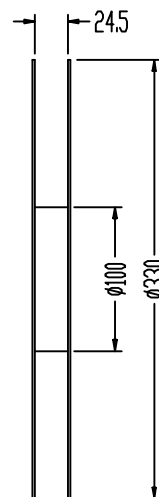
1. DCR : PIN 1-3 = 6-4 = 0.6Ω MAX.
2. INDUCTANCE (@50kHz, 0.1Vrms)
PIN 1-3 = 6-4 = 785uH MIN.
3. HI-POT : (@1.5kVDC, 1mA, 1SEC) : PIN 1 TO 6
4. TURN RATIO : (@100kHz, 0.1Vrms)
PIN 1-3 : 6-4 = 1±1%
5. OPERATING TEMPERATURE : -40°C~85°C

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ±0.25mm

								TITLE GATE DRIVE TRANSFORMER	
								DWG. NO. ATS-1173R	
A	CHANGE DIM.	12/14/2016	SHIRLEY	BETTY	BETTY	UNITS: M/M		SAFETY	
	RELEASE	10/05/2012	SHIRLEY	BETTY	BETTY			SHEET 1 OF 1	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 10/05/12		P/N:	
REVISIONS								DRAW Shirley	



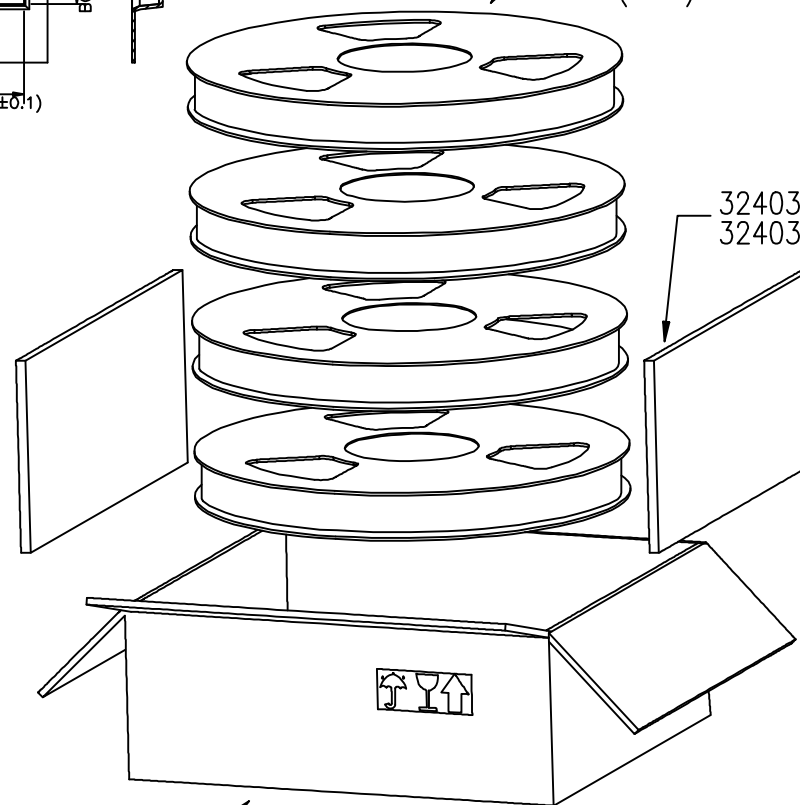
REEL



3213434003(PK-071A) * 1 PCS
(CARTON)

3260240005 or
3260240003 * 4 PCS
(REEL)

3240300009 or
3240300001 * 2 PCS



W	24.0	+0.30 -0.10
Ao	6.9	+0.10 -0.10
Bo	8.9	+0.10 -0.10
Ko	2.95	+0.10 -0.10
P	12.0	+0.10 -0.10
F	11.5	+0.10 -0.10
E	1.75	+0.10 -0.10
Do	1.5	+0.15 -0.00
D1	1.5	+0.20 -0.00
Po	4.0	+0.10 -0.10
P2	2.0	+0.10 -0.10
T	0.35	+0.10 -0.10

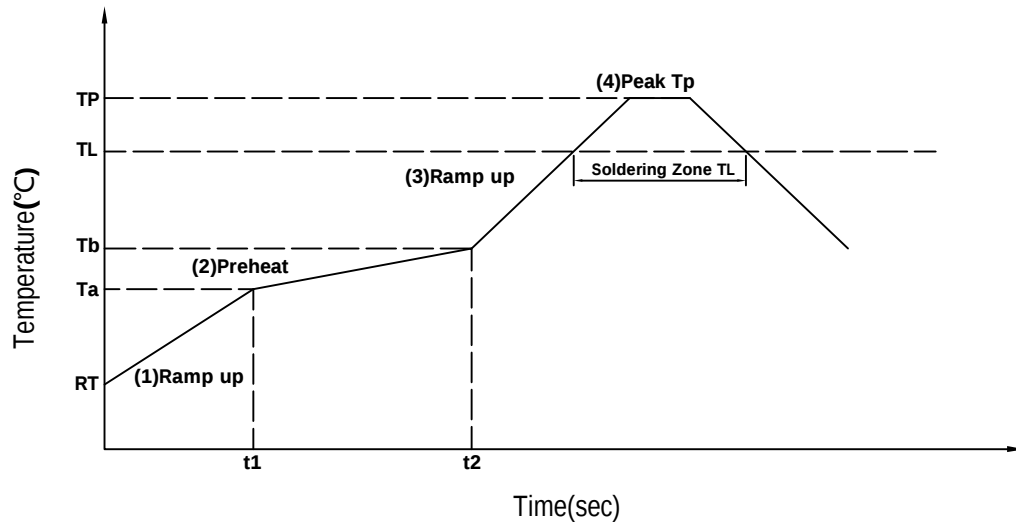
ONE REEL 1500 PCS
ONE CARTON 4 REEL (6000PCS)
每卷放乾燥包1PCS 用真空袋抽真空封口
每13"卷軸可裝1500PCS零件,前後各空15PCS

						TITLE		PACKING	
						DWG. NO.		968S117300	
RELEASE		08/05/2016	SHIRLEY	JOAN	JOAN	UNITS:	M/M	SAFETY	SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	08/05/16	P/N:	DRAW
REVISIONS						08/05/16		Shirley	

AOEM.



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