


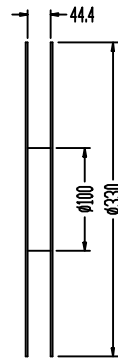
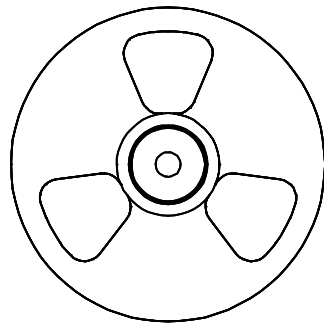
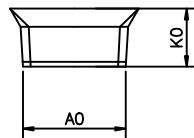
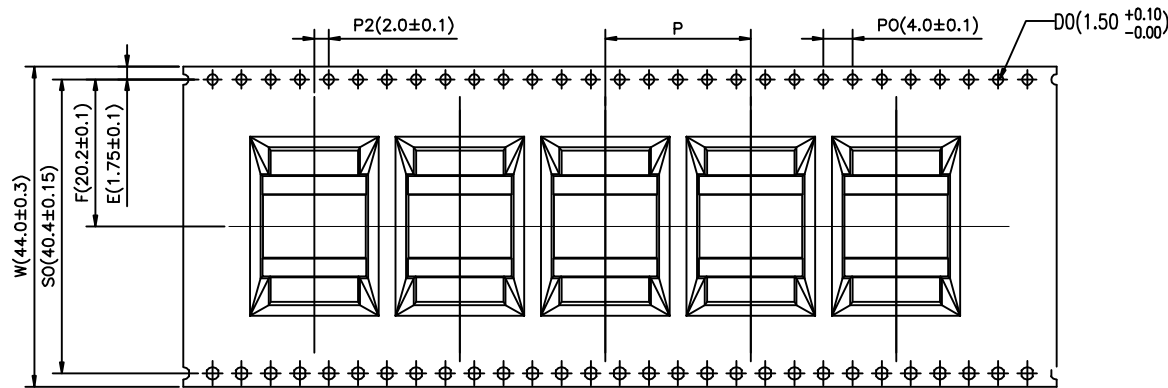
PIN 6.7 & 8.9.10 MUST BE CONNECTED ON PCB

ELECTRICAL CHARACTERISTICS:

- DCR : PIN 1-2 = 48mΩ MAX
PIN 2-3 = 56mΩ MAX
PIN 4-5 = 264mΩ MAX
PIN 6.7-9.10 = 18mΩ MAX
- INDUCTANCE : (@10kHz, 1.0Vrms) : PIN 1-3 = 35uH ±10%
- LEAKAGE INDUCTANCE (@100kHz, 1.0Vrms)
PIN 1-3 (PIN 4-5, 6.7-9.10 SHORT) = 1.8uH MAX
- TURN RATIO : (@100kHz, 0.1Vrms)
PIN 1-3 : 4-5 = 1.19 ±2%
PIN 1-3 : 9.10-6.7 = 2.71 ±2%
- HI-POT : (@1500VAC, 3mA, 60SEC) : PIN 1.4 - PIN 9.10
- OPERATING TEMPERATURE : -40°C~+125°C
- ROHS COMPLIANT

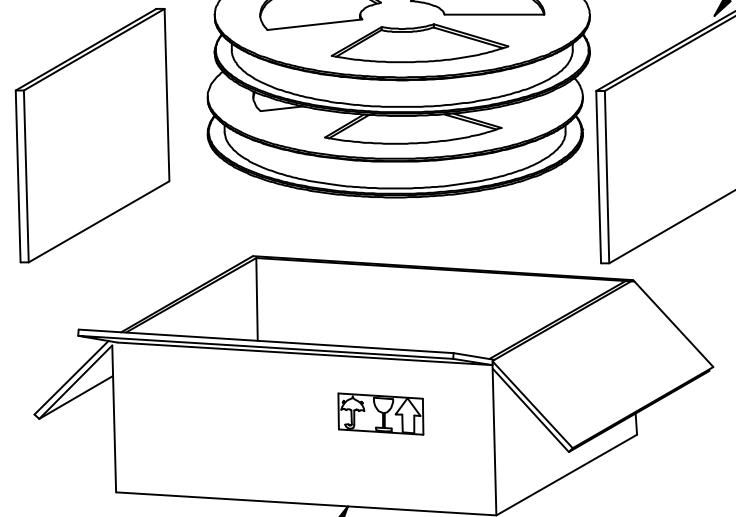
UNIT : mm

								TITLE	TRANSFORMER
								DWG. NO.	ATS-2079R
A	CHANGE DIM.	12/10/2020	SHIRLEY	RONAN	RONAN	UNITS:	SAFETY		SHEET 1 OF 1
	RELEASE	07/14/2020	SHIRLEY	RONAN	RONAN				
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						07/14/20			Shirley



3260440003*2SET

3240300009 OR
3240300001*2PCS



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

ONR REEL 400 PCS
ONE CARTON 2 REEL (800 PCS)

每卷放乾燥包1PCS 用真空袋抽真空封口

2780000000 3255048421 OR 3255048420

W	44.00	+0.30 -0.30
Ao	14.18	+0.10 -0.10
Bo	20.8	+0.10 -0.10
Ko	8.0	+0.10 -0.10
P	20.0	+0.10 -0.10
F	20.2	+0.10 -0.10
E	1.75	+0.10 -0.10
D ₀	1.50	+0.10 -0.00
P ₀	4.00	+0.10 -0.10
P ₂	2.00	+0.10 -0.10
T	0.5	+0.05 -0.05

						TITLE		PACKING	
						DWG. NO.		968S173600	
						UNITS:		SAFETY	
						M/M		SHEET 1 of 1	
						DATE		P/N:	
						04/05/17		DRAW	
REVISIONS								SHIRLEY	

AOEM.

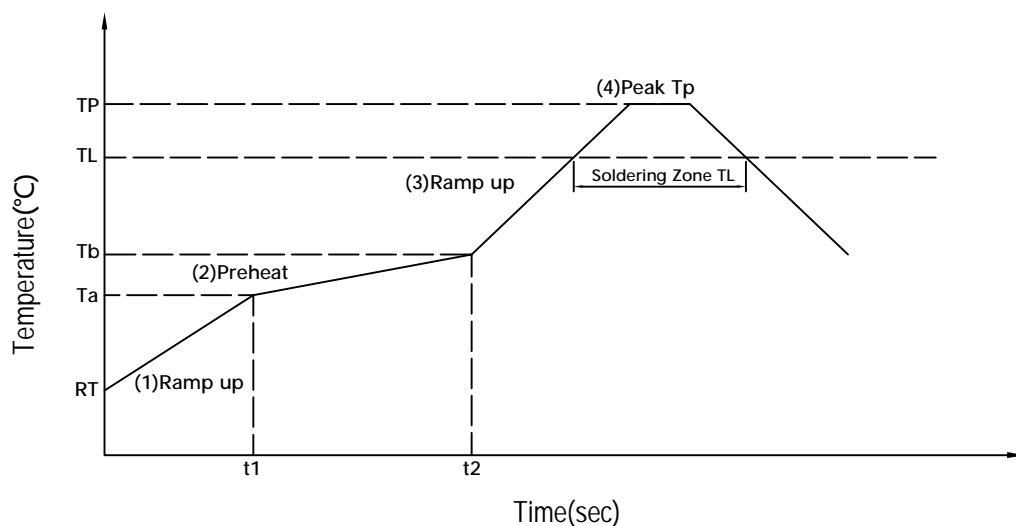
RELEASE	04/05/2017	SHIRLEY	JOAN	JOAN
NO:	DESCRIPTION	DATE	BY	CHK
				APPD

UNITS:
M/M
DATE
04/05/17

SAFETY
SHEET 1 of 1
DRAW
SHIRLEY



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