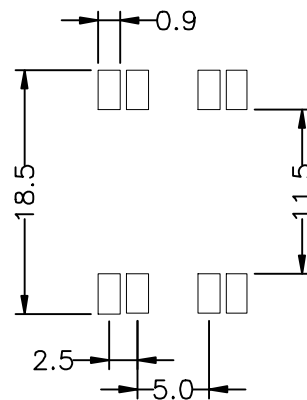
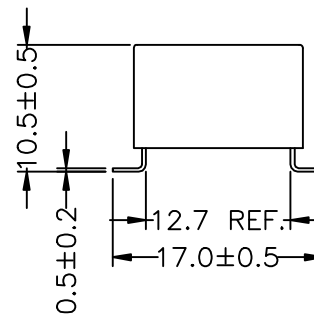
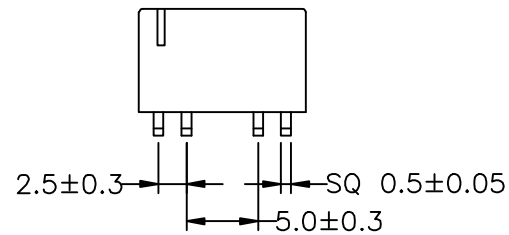
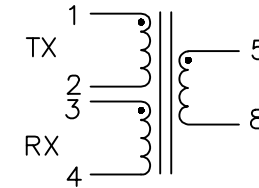
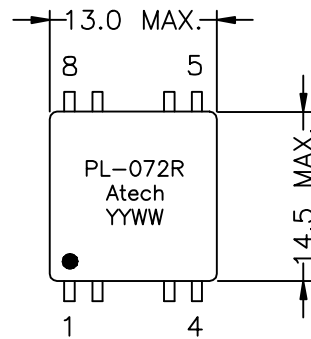




SUGGESTED PCB LAYOUT

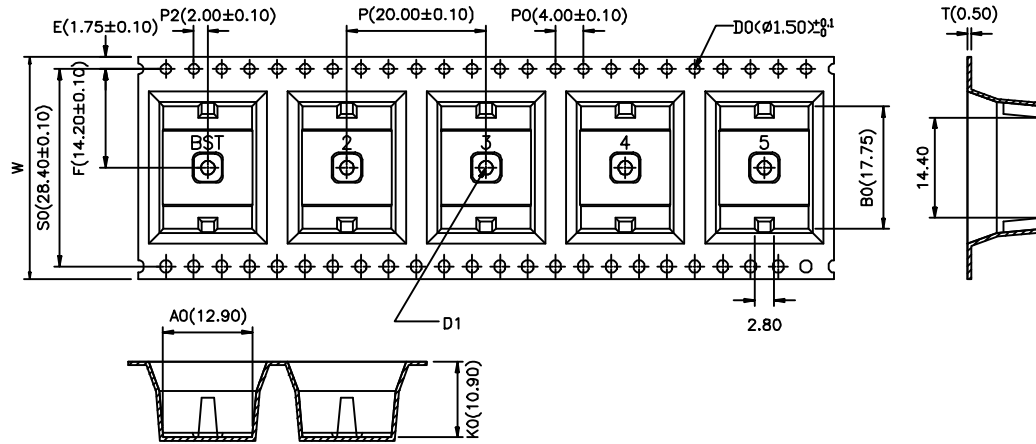
UNIT:mm

ELECTRICAL CHARACTERISTICS :

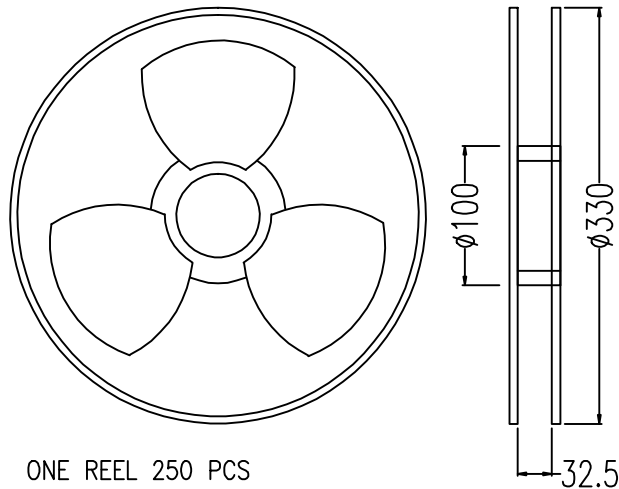
- DCR : PIN 3-4 = 100mΩ MAX.
PIN 1-2 = 60mΩ MAX.
PIN 5-8 = 132mΩ MAX.
- INDUCTANCE (@2MHz, 0.1Vrms) :
PIN 5-8 = 20uH MIN.
- TURN RATIO (@100kHz, 0.1Vrms)
PIN 5-8 : 3-4 = 1.0 ±2%
PIN 5-8 : 1-2 = 2.0 ±2%
- HI-POT : (@5000VAC, 1mA, 60SEC) :
PIN 1,3 - PIN 5
- RoHS COMPLIANT

						TITLE		TRANSFORMER
						DWG. NO.		PL-072R
						UNITS:		M/M
						SAFETY		
						DATE		08/13/20
						P/N:		
						DRAW		SHIRLEY
						SHEET 1 of 1		
						REVISIONS		
						NO:		
						DESCRIPTION		
						DATE		08/13/2020
						BY		SHIRLEY
						CHK		RONAN
						APPD		RONAN
						RELEASE		

DIRECTION OF FEED

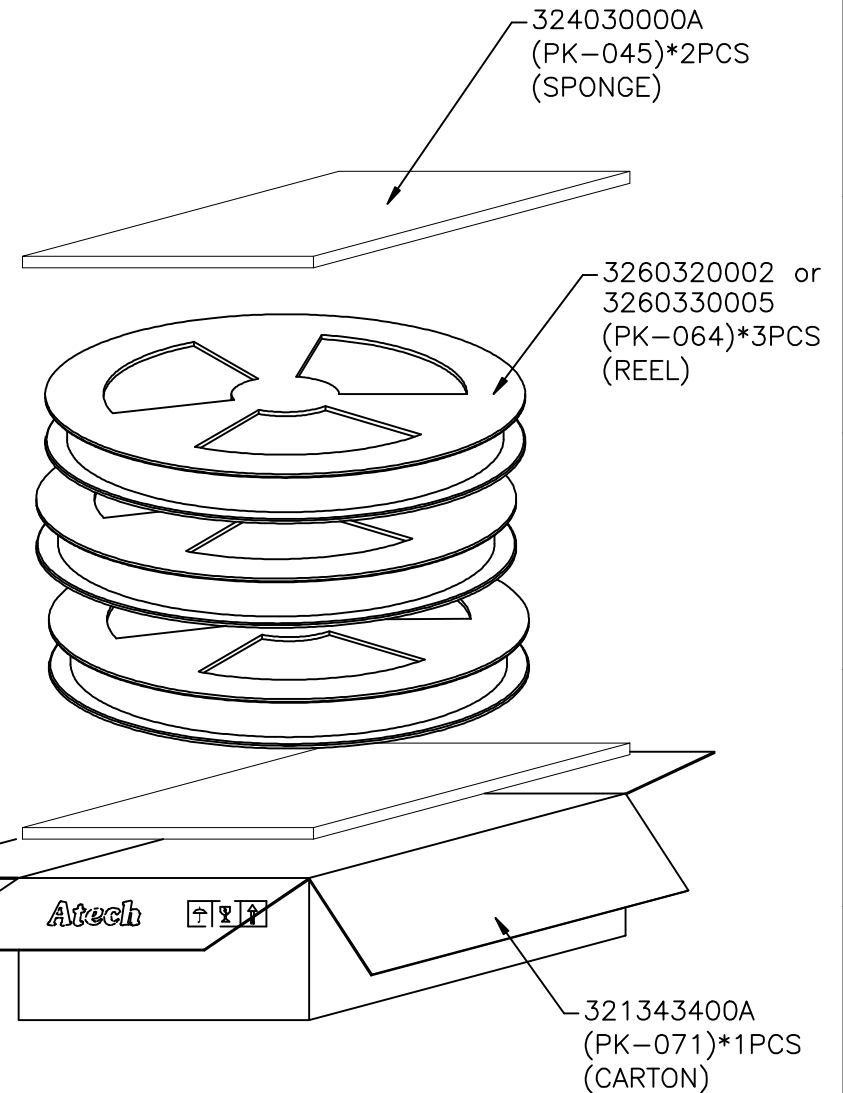


ITEM	W	A0	B0	K0	P	F	E	D	D1	P0	P2	T
DIM.	32.0 ^{+0.30} _{-0.30}	12.9 ^{+0.10} _{-0.10}	17.75 ^{+0.10} _{-0.10}	10.9 ^{+0.10} _{-0.10}	20.0 ^{+0.10} _{-0.10}	14.2 ^{+0.10} _{-0.10}	1.75 ^{+0.10} _{-0.10}	1.5 ^{+0.10} _{-0.00}	2.0 ^{+0.25} _{-0.00}	4.0 ^{+0.10} _{-0.10}	2.0 ^{+0.10} _{-0.10}	0.5 ^{+0.05} _{-0.05}



ONE REEL 250 PCS
ONE CARTON 3 REEL (750 PCS)

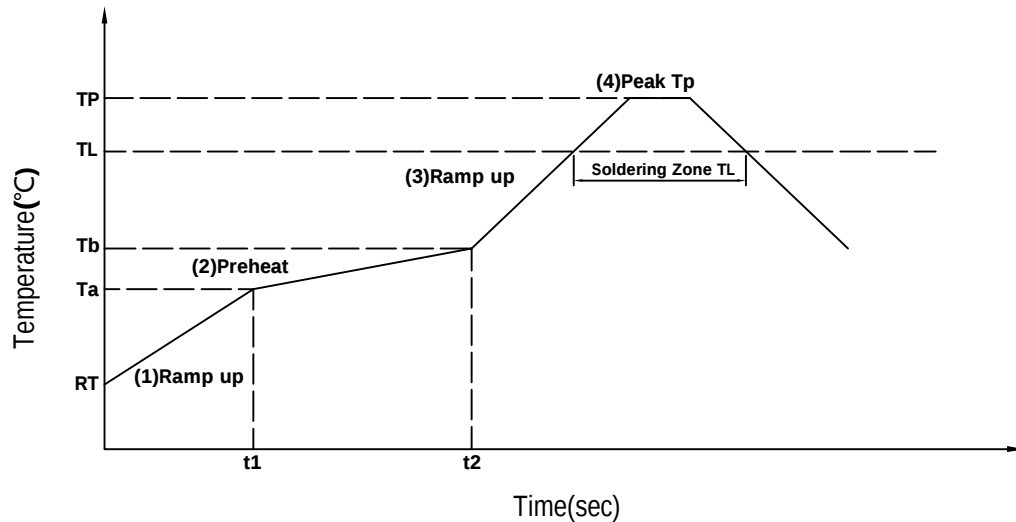
每捲放乾燥包 1PCS 用真空袋抽真空封口
2780000000 3255048421 or 3255048420



						TITLE		PACKING	
						DWG. NO.		968PL07200	
RELEASE		10/15/2020	SHIRLEY	TINA	TINA	UNITS:	M/M		SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	10/15/20	P/N:	DRAW Shirley
REVISIONS									



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