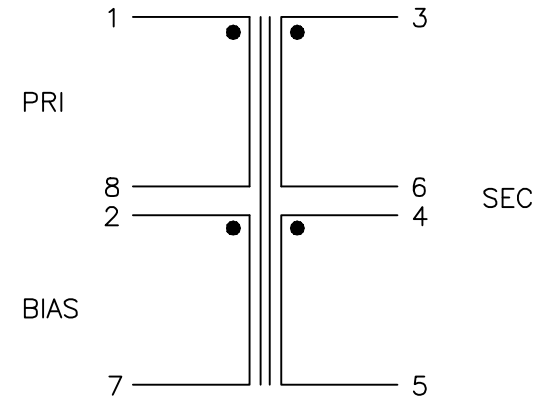



SUGGESTED PAD LAYOUT

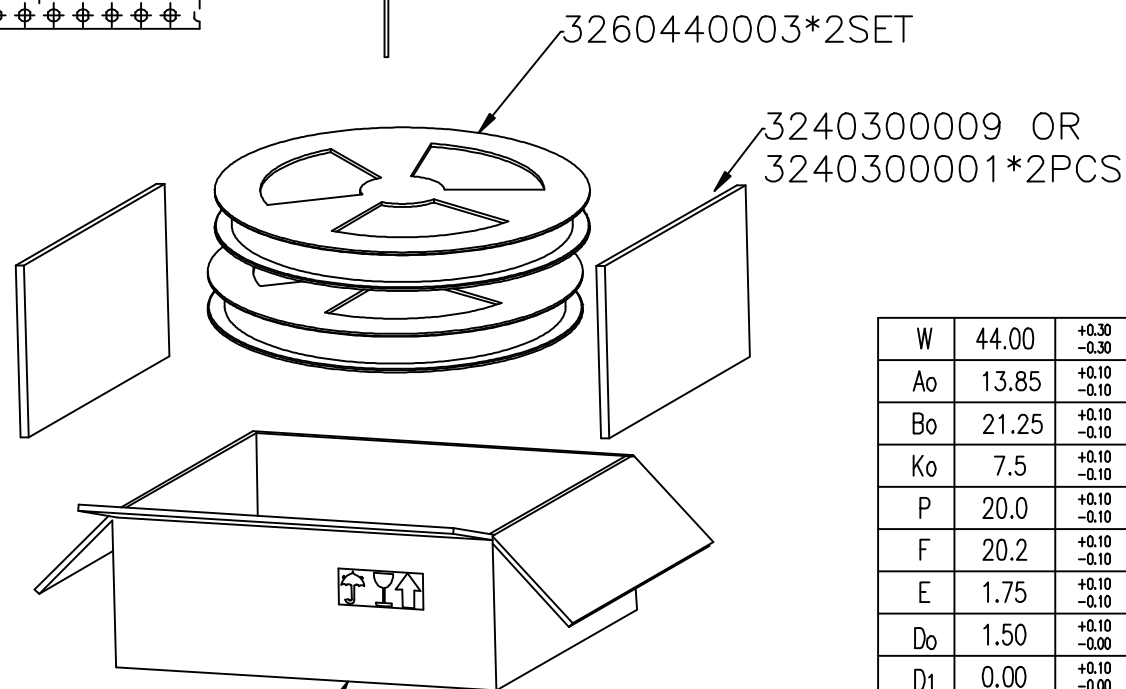
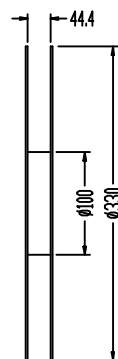
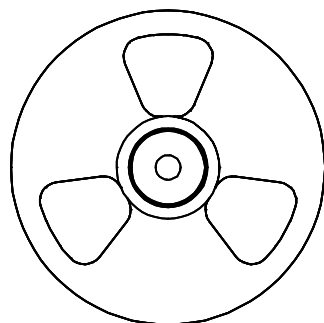
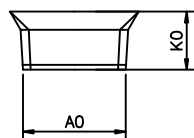
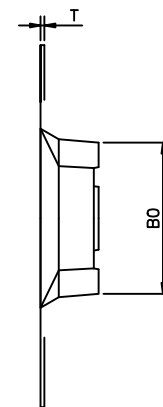
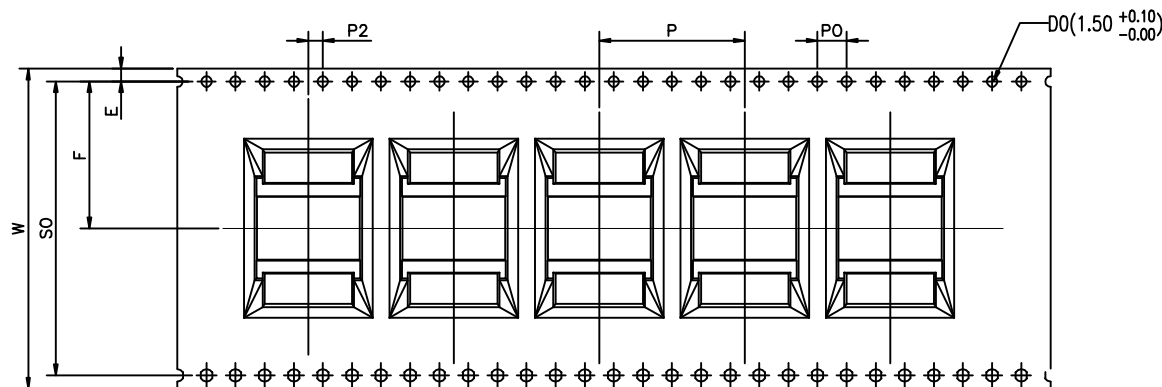


ELECTRICAL CHARACTERISTICS :

- INDUCTANCE (@200KHz, 0.1Vrms)
PIN 1-8 = 64uH ±10%
- TURN RATIO (@250KHz, 0.1Vrms)
PIN 1-8 : 2-7 = 0.852 ±3%
PIN 1-8 : 3-6 = 2.556 ±3%
PIN 1-8 : 4-5 = 2.556 ±3%
- DCR : PIN 1-8 = 190mΩ MAX.
PIN 2-7 = 1.1Ω MAX.
PIN 3-6 = 65mΩ MAX.
PIN 4-5 = 70mΩ MAX.
- HI-POT (@1500VAC, 1mA, 1S) : PIN(1-3) ; PIN 6-4 SHORT
- RoHS COMPLIANCE

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ±0.25mm

| | | | | | | | | | |
|-----------|-------------|------------|---------|-------|-------|---|--------|-----------------------|--------------|
| | | | | | |  | | TITLE TRANSFORMER | |
| | | | | | | | | DWG. NO. ATS-1255R | |
| | RELEASE | 08/05/2013 | SHIRLEY | BETTY | BETTY | UNITS: M/M | SAFETY | | SHEET 1 of 1 |
| NO: | DESCRIPTION | DATE | BY | CHK | APPD | DATE | P/N: | DRAW Shirley | |
| REVISIONS | | | | | | 08/05/13 | | | |



| | | |
|----------------|-------|----------------|
| W | 44.00 | +0.30 -0.30 |
| Ao | 13.85 | +0.10 -0.10 |
| Bo | 21.25 | +0.10 -0.10 |
| Ko | 7.5 | +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 |
| D ₁ | 0.00 | +0.10 -0.00 |
| P ₀ | 4.00 | +0.10 -0.10 |
| P ₂ | 2.00 | +0.15 -0.15 |
| T | 0.5 | +0.05 -0.05 |

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

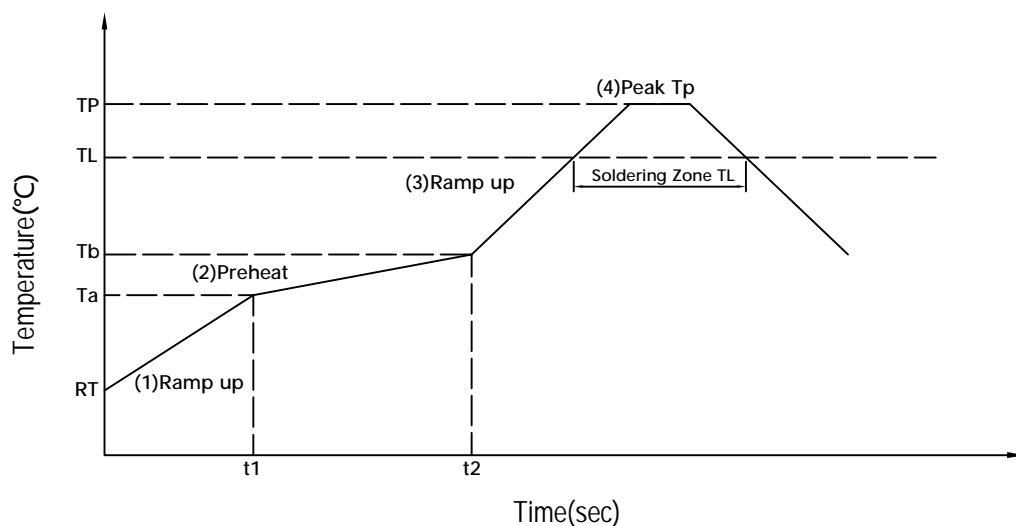
2780000000 3255048421 OR 3255048420

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

| | | | | | | | | | |
|-----------|-------------|------------|---------|------|------|------------------|-----------------|------------------------|--|
| | | | | | | <div>AOEM.</div> | | TITLE | |
| | | | | | | | | PACKING | |
| | | | | | | | | DWG. NO. 968S125500 | |
| | RELEASE | 05/23/2018 | SHIRLEY | JOAN | JOAN | UNITS: M/M | SAFETY | | |
| NO: | DESCRIPTION | DATE | BY | CHK | APPD | DATE | P/N: | SHEET 1 OF 1 | |
| REVISIONS | | | | | | 05/23/18 | 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 |