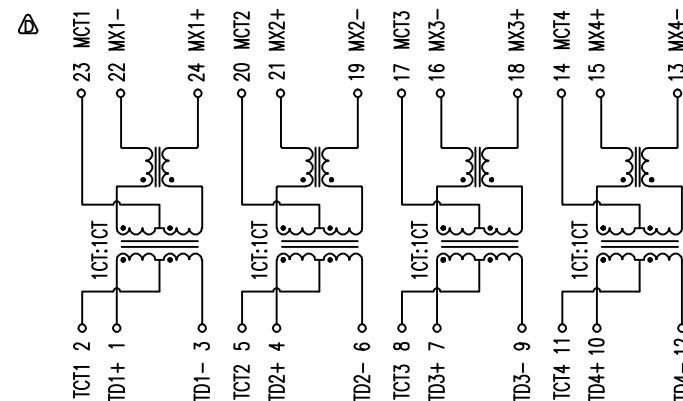
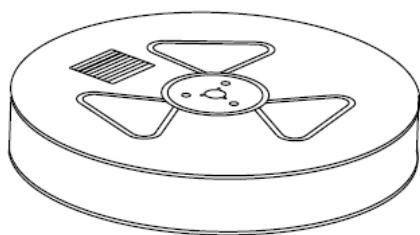
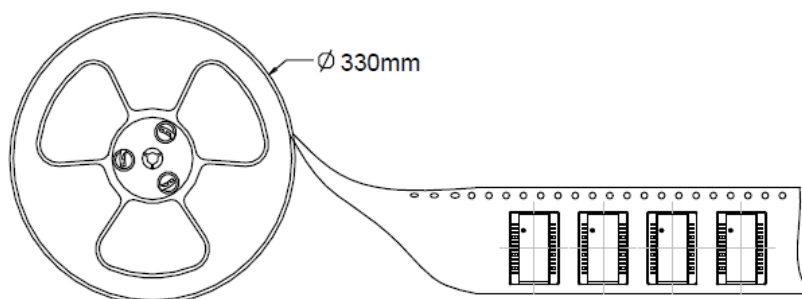
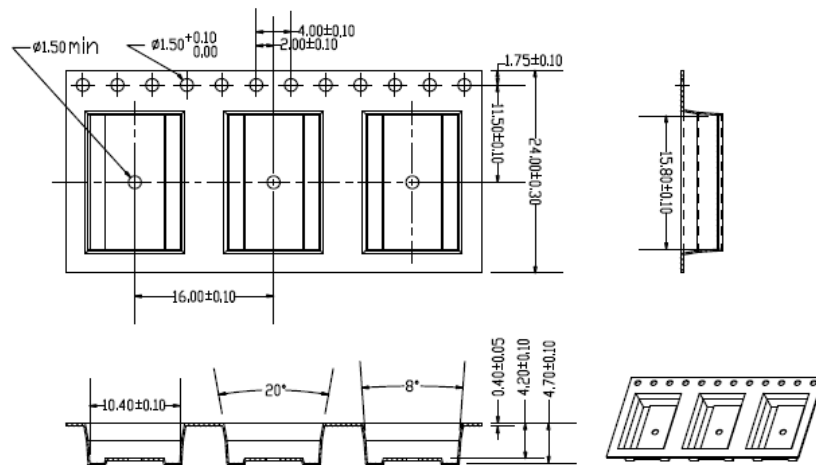




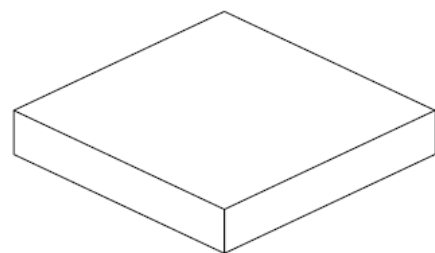
1.OCL : 350uH MIN. @100kHz, 0.1Vrms 8mA DC BIAS
2.TURN RATIO : TX = 1CT : 1CT
RX = 1CT : 1CT

- | | | | | | | | | |
|-----------|---|------------|---------|-------|-------|---|--------------------------------------|--|
| D | CHANGE SCHEMATIC | 06/17/2019 | SHIRLEY | BETTY | BETTY |  | TITLE 10/100/1000 BASE-1 TRANSFORMER | |
| C | CHANGE DIM. & ELECTRICAL SPECIFICATIONS | 04/24/2019 | SHIRLEY | BETTY | BETTY | | DWG. NO. | |
| B | CHANGE DIM. & PRINT | 04/22/2014 | SHIRLEY | BETTY | BETTY | | ATPL-361R | |
| | RELEASE | 11/11/2011 | SHIRLEY | BETTY | BETTY | | | |
| NO: | DESCRIPTION | DATE | BY | CHK | APPD | UNITS:
M/M | SAFETY | |
| | | | | | | DATE
11/11/11 | P/N: | |
| REVISIONS | | | | | | DRAW
SHIRLEY | | |

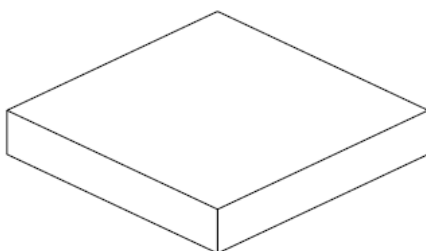
3. Package:



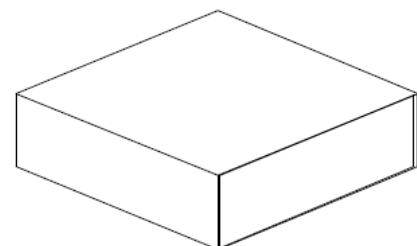
Three Reel



Inner Carton



Two Inner Carton



Export Carton

Package Quantity:

One Reel=800Pcs

One Inner Carton=800*3=2400Pcs

One Export Carton=2400*2=4800Pcs

Pb-free Soldering Heat Withstanding Survey

SUGGEST PROFILE



reflow profile

Form-1 (Reference JEDEC J-STD-020D Table 5-2))

Profile Feature	Sn-Pb Eutectic Assembly	Pb-Free Assembly
Average ramp-up rate (Tsmax to Tp)	3°C/second max	3°C/second max
Preheat Temperature Min (Tsmmin)	100°C	150°C
Temperature Min (Tsmmax)	150°C	200°C
Time (Tsmmin to Tsmmax) (ts)	60-120seconds	60-180seconds
Time maintained above Temperature (TL)	183°C	217°C
Time (tL)	60-150seconds	60-150seconds
Peak Temperature (Tp)	225°C	260°C
Time within 5°C of actual Peak Temperature (Tp) ²	20 seconds	30 seconds
Ramp-down Rate	6°/second max	6°/second max
Time 25°C to Peak Temperature	6minutes max	8minutes max