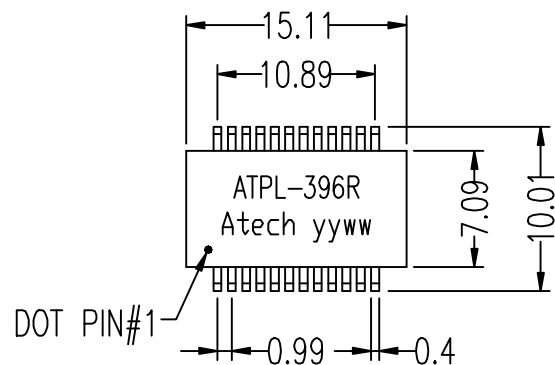
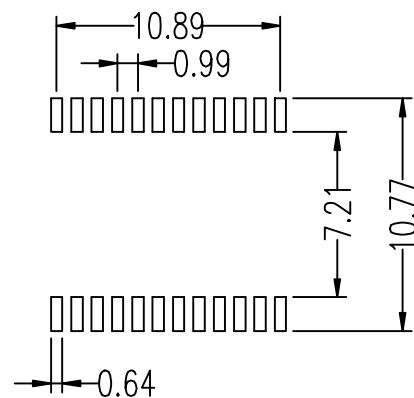
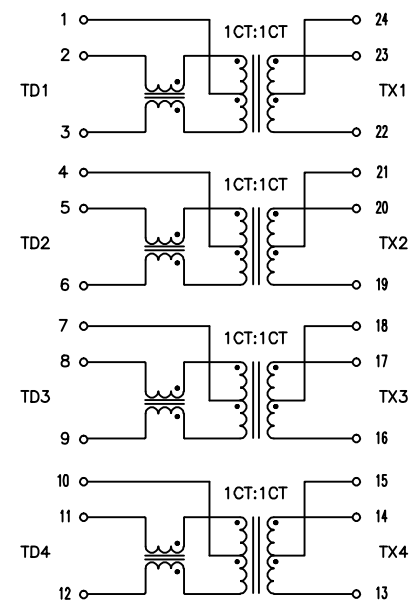


UNLESS OTHERWISE SPECIFIED , TOLERANCES XX.X0 ± 0.25
0.XX ± 0.05



PCB SUGGEST PAD LAYOUT

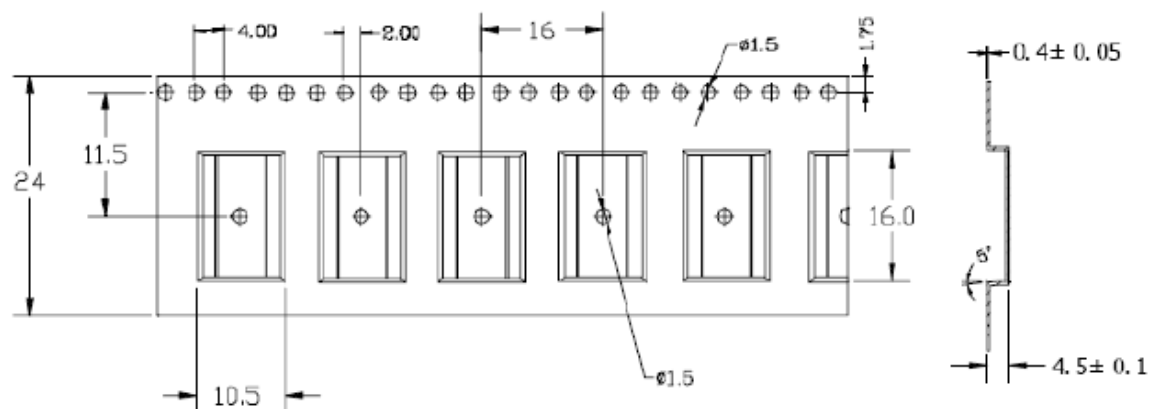


ELECTRICAL CHARACTERISTICS :

- INSULATION HI-POT(PRI./SEC.) : 1500Vrms
- TURN RATIO (±5%) : TX = 1CT : 1CT
RX = 1CT : 1CT
- OCL : 350uH MIN. 100KHz/0.1V AT 8mA DC BIAS
- INSERTION LOSS : 0.1-100MHz = -1.0dB MAX.
- RETURN LOSS (dB MIN.) : 1-30MHz 40MHz 50MHz 60-80MHz
-18 -14.4 -13.1 -12
- CROSS TALK (dB MIN.) : 30MHz 60MHz 80MHz
-40 -35 -35
- COMMON MODE REJECTION (dB MIN.) : 30MHz 60MHz 100MHz
-43 -37 -33
- RoHS COMPLIANT

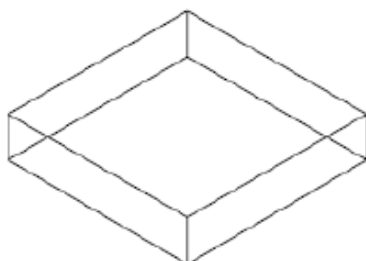
								TITLE 100/1000 BASE-TX TRANSFORMER	
								DWG. NO. ATPL-396R	
	RELEASE	10/13/2010	SHIRLEY	BETTY	KING	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 10/13/10	P/N:	DRAW SHIRLEY	
REVISIONS									

Package :

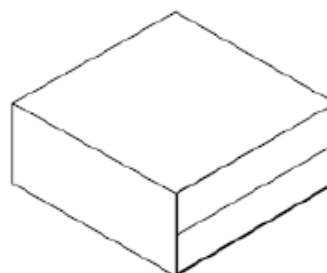


Units: mm Tolerances: ± 0.10

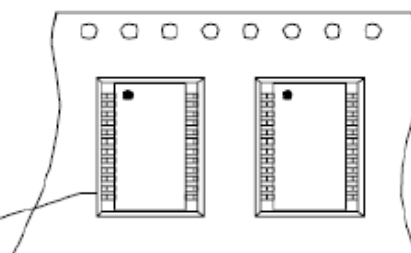
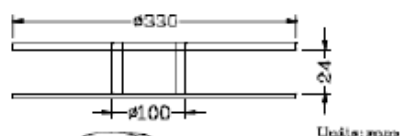
REEL MECHANICAL DIMENSION



INNER CARTON: 340(L)x340(W)x100(H)



EXPORT CARTON: 360(L)x360(W)x250(H)



1. ONE ROLL: 800PCS
2. THREE ROLL BOX: 2400PCS
3. TWO BOX CARTON: 4800PCS

Pb-free Soldering Heat Withstanding Survey

