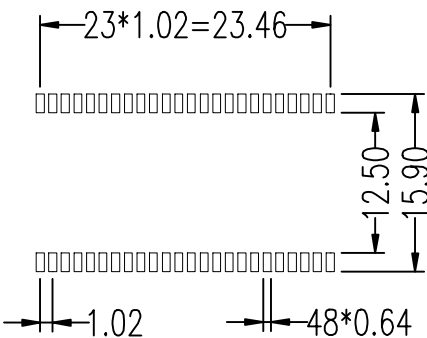
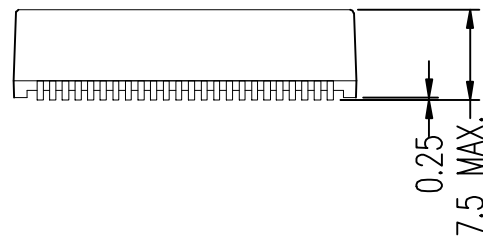
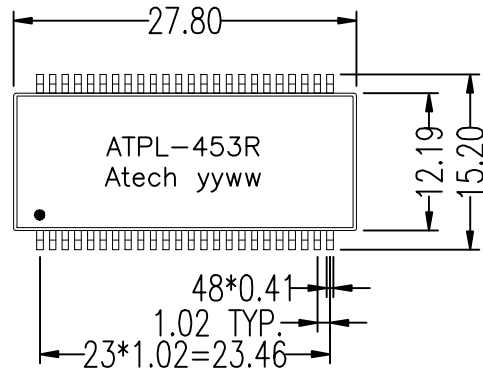
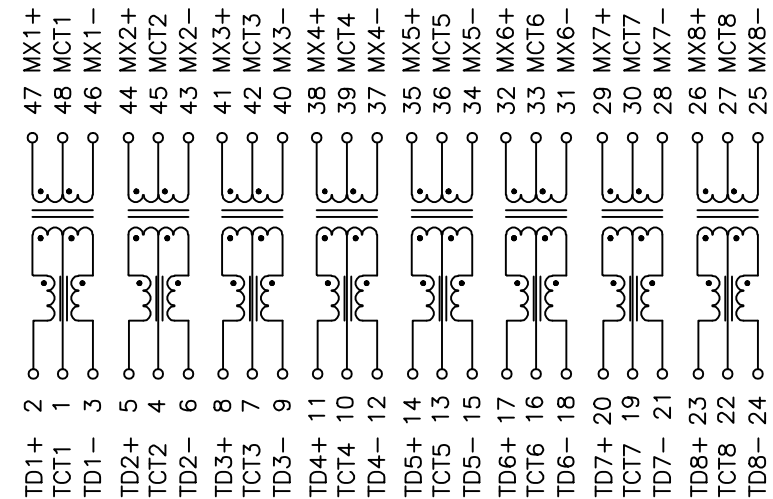
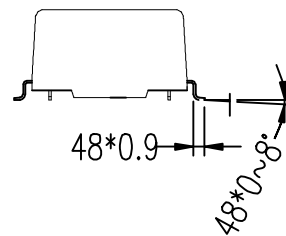




SUGGESTED PCB LAYOUT



ELECTRICAL CHARACTERISTICS:

- TURN RATIO : TX = 1CT : 1CT $\pm$ 5%
RX = 1CT : 1CT $\pm$ 5%
- OCL(@100KHZ,0.1Vrms W/H 8mA/DC BIAS) : 350uH MIN.
- HI-POT : 1.5KVrms
- CROSS TALK ATTENUATION:
30 MHz = -43dB MIN.
60 MHz = -37dB MIN.
100 MHz = -33dB MIN.
- RETURN LOSS :
30MHz = -18dB MIN.
60MHz = -12dB MIN.
80MHz = -12dB MIN.
100MHz = -10dB MIN.
- INSERTION LOSS : 1-100MHz = -1.0dB MAX.
125MHz = -2dB MAX.

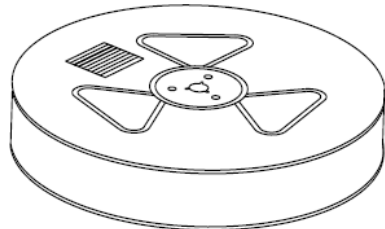
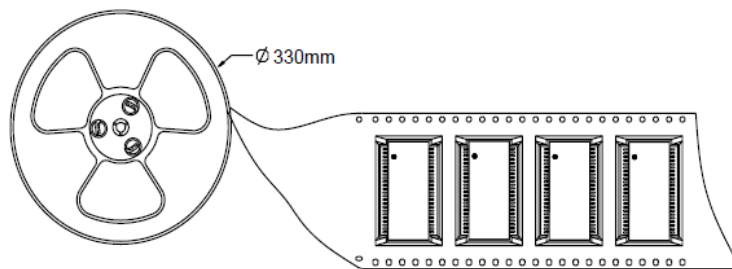
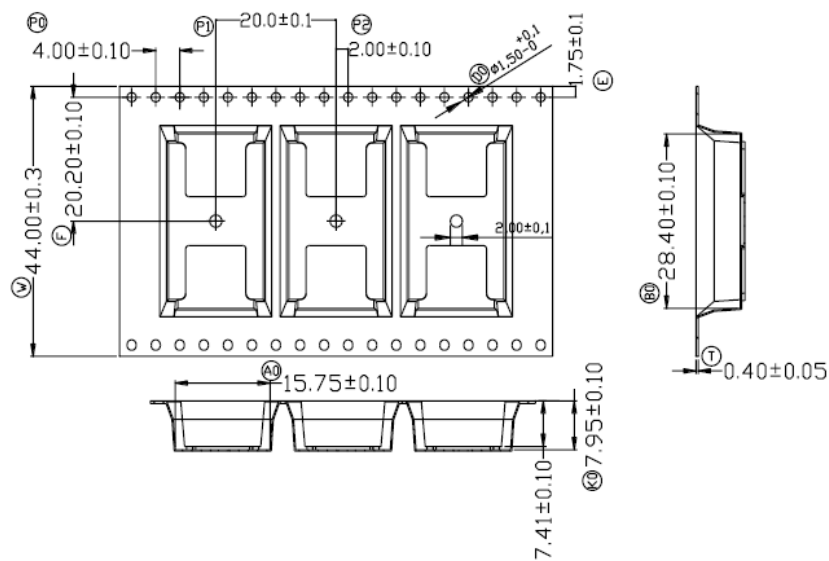
7. PoE APPLICATION WITH 720mA CURRENT CAPABILITY

8. RoHS COMPLIANT

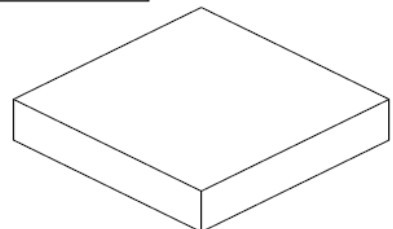
								TITLE 10/100/1000 BASE-T TRANSFORMER	
A	CHANGE ELECTRICAL CHARACTERISTICS	06/23/2015	SHIRLEY	BETTY	BETTY			DWG. NO. ATPL-453R	
	RELEASE	11/22/2012	SHIRLEY	KELLY	KELLY	UNITS: M/M		SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 11/22/12		P/N:	
REVISIONS						11/22/12		SHEET 1 of 1	
								DRAW SHIRLEY	

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE XX.XX $\pm$ 0.25 0.XX $\pm$ 0.05

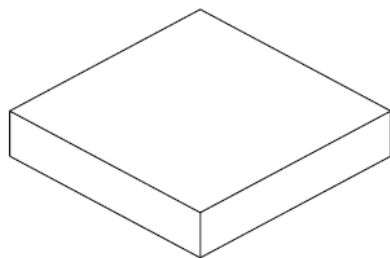
Package :



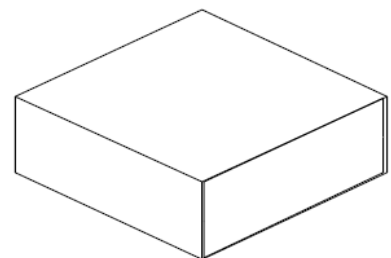
Two Reel



Inner Carton



Two Inner Carton



Export Carton

Package Quantity:

One Reel=350Pcs

One Inner Carton=350*2=700Pcs

One Export Carton=700*2=1400Pcs

Pb-free Soldering Heat Withstanding Survey

