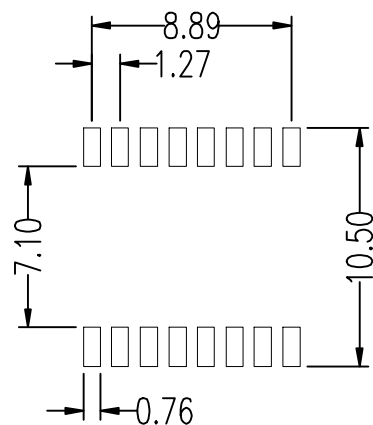
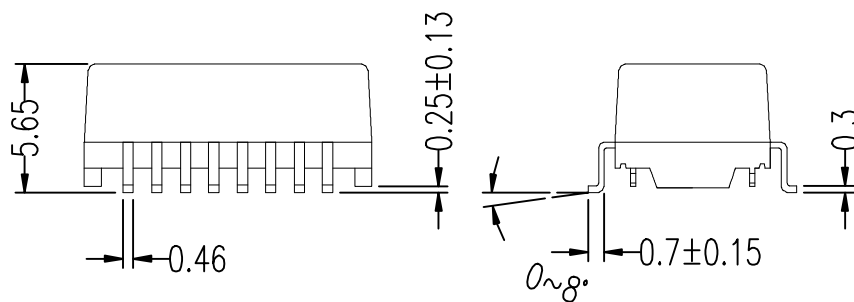
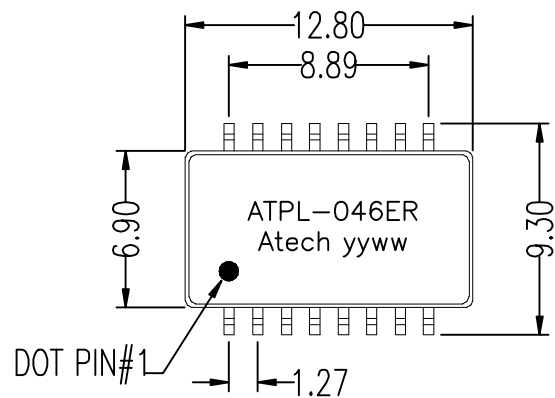
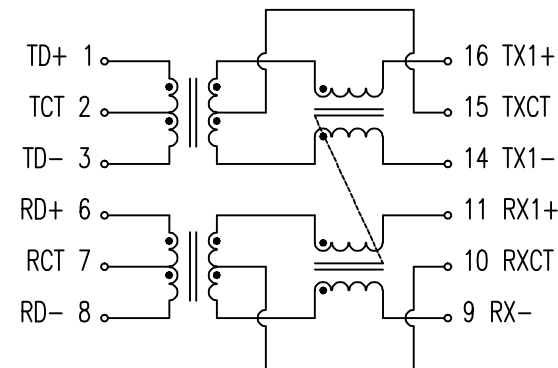




SUGGESTED PAD LAYOUT

TOLERANCES: xx.x0±0.25
0.xx±0.05



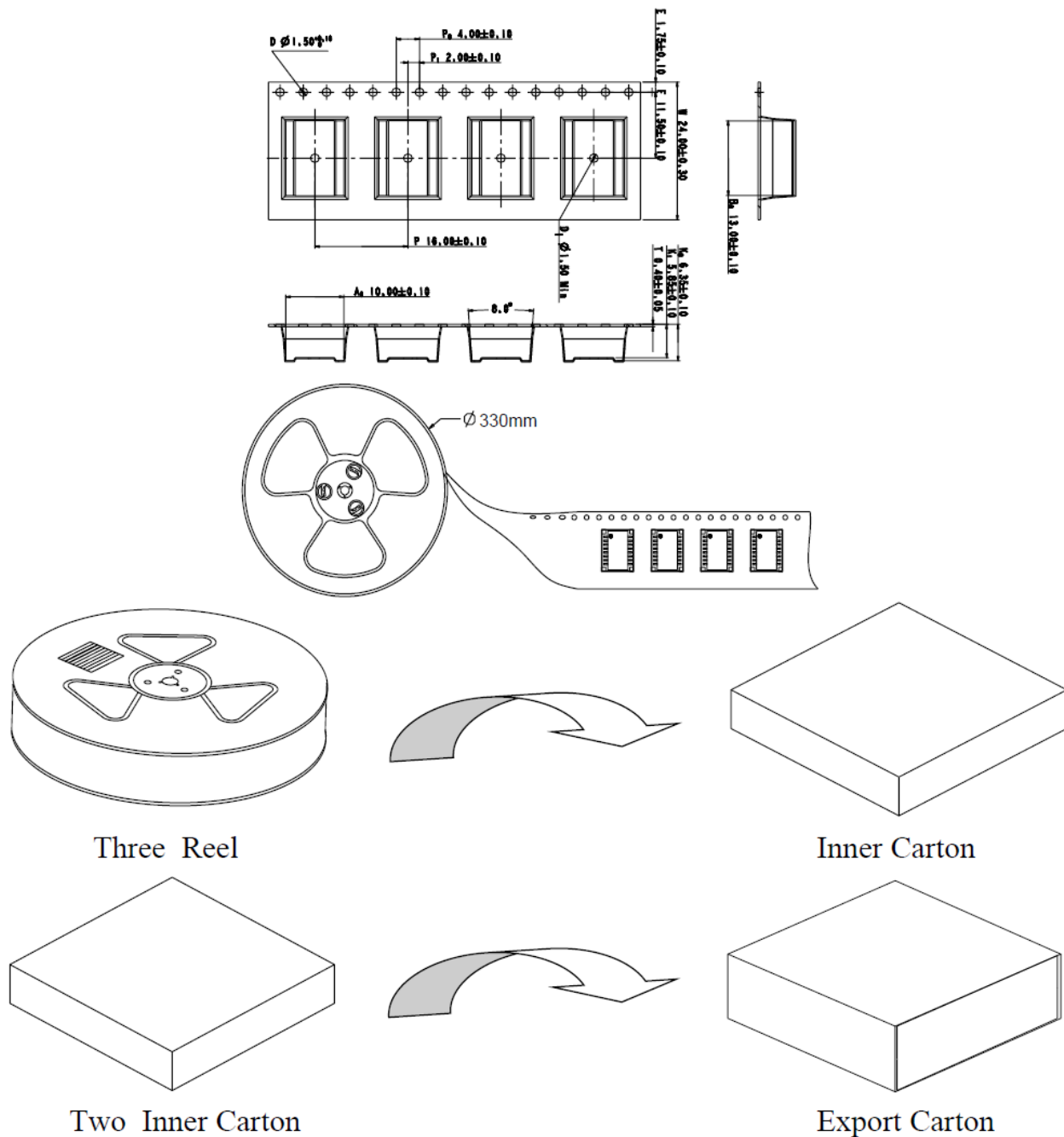
ELECTRICAL SPECIFICATIONS @ 25°C :

1. TURNS RATIO : 1CT : 1CT
2. OCL (100KHz, 0.1V WITH 8mA/DC BIAS) : 350uH MIN.
3. CROSS TALK : 30MHz = -45dB MIN.
60MHz = -40dB MIN.
100MHz = -35dB MIN.
4. INSERTION LOSS : 1-100MHz = -1.2dB MAX.
5. RETURN LOSS (@100Ω) : 1-30MHz = -16dB MIN.
40MHz = -14dB MIN.
50MHz = -13dB MIN.
60-80MHz = -12dB MIN.
6. DCMRR : 30MHz = -43dB MIN.
60MHz = -37dB MIN.
100MHz = -33dB MIN.
7. HI-POT : 1500Vrms
8. RoHS COMPLIANT

⚠ PoE APPLICATION WITH 350mA CURRENT CAPABILITY

								TITLE 10 / 100 BASE-TX TRANSFORMER	
								DWG. NO. ATPL-046ER	
A	ADD NOTE	04/21/2014	SHIRLEY	BETTY	BETTY	UNITS:	SAFETY		
	RELEASE	04/07/2011	SHIRLEY	BETTY	BETTY	M/M			
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	SHEET 1 OF 1	
REVISIONS						04/07/11	DRAW SHIRLEY		

Package :



Package Quantity:

One Reel=600Pcs

One Inner Carton=600*3=1800Pcs

One Export Carton=1800*2=3600Pcs

Pb-free Soldering Heat Withstanding Survey

