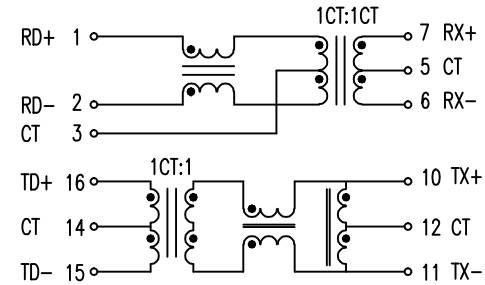


SUGGESTED PAD LAYOUT

TOLERANCES: xx.x0±0.25
0.xx±0.05



ELECTRICAL SPECIFICATIONS @25°C:

1. TURNS RATIO : TX = 1CT : 1CT ±5%
RX = 1CT : 1CT ±5%
2. OCL (100kHz/0.1V WITH 8mA/DC BIAS) :
PIN 1-3 = 6-8 = 350uH MIN.
3. INSERTION LOSS : 1-100MHz = -1.1dB MAX.
4. RETURN LOSS (@100Ω) : 1-30MHz = -18dB MIN.
40MHz = -14.4dB MIN.
50MHz = -13.1dB MIN.
60-80MHz = -12dB MIN.
5. DCMR : 1-100MHz = -30dB MIN.
6. CROSS TALK : 1-100MHz = -30dB MIN.
7. HI-POT : 1500Vrms, 1mA, 60SEC
8. RoHS COMPLIANT

							TITLE 10/100 BASE-TX	
							DWG. NO. ATPL-111R	
RELEASE		01/19/2018	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY	SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 01/19/18	P/N:	DRAW SHIRLEY
REVISIONS								