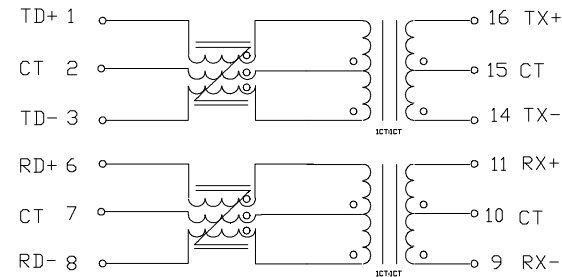


SUGGESTED PAD LAYOUT

TOLERANCES: xx.x0±0.25
0.xx±0.05



* RoHS COMPLIANT

ELECTRICAL CHARACTERISTICS @25°C:

- INSULATION HI-POT : 1500 Vrms
- TURN RATIO (±5%) : TX = 1CT : 1CT
RX = 1CT : 1CT
- OCL : 350uH MIN. 100kHz/0.1V AT 8mA DC BIAS
- CROSS TALK (dB MIN.) : 1-100MHz ; -30dB MIN.
- INSERTION LOSS (1MHz-100MHz) : -1.1dB MAX.
- RETURN LOSS (dB MIN. @100Ω) :
1-30MHz 40MHz 50MHz 60-80MHz 100MHz
-18 -14.4 -13.1 -12 -10
- DIFFERENTIAL TO COMMON MODE REJECTION (dB MIN.) :
1-100MHz = -30dB MIN.
- OPERATING TEMPERATURE RANGE:-40°C~+85°C

							TITLE P6E+ SINGLE	
							10/100 BASE-T	
							DWG. NO. ATPL-448R	
RELEASE		02/05/2018	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	SHEET 1 of 1
REVISIONS						02/05/18	DRAW SHIRLEY	