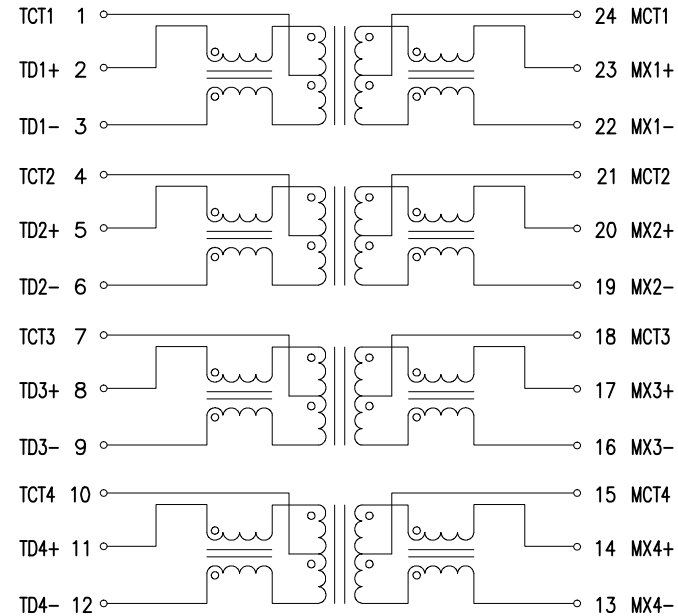


SUGGESTED PAD LAYOUT



ELECTRICAL CHARACTERISTICS :

- INSULATION HI-POT : 1.5K Vrms/0.5mA ,1 Sec.
- TURN RATIO ($\pm 5\%$) : 1CT : 1CT
- OCL : 350uH MIN. 8mA/DC Bias
- CROSS TALK (dB MIN.) : 30MHz ; -45, 60MHz ; -40, 100MHz ; -35
- INSERTION LOSS (1MHz-100MHz) : -1.0dB MAX.
- RETURN LOSS (dB MIN. @100 Ω) :

1-30MHz	40MHz	50MHz	60-80MHz	100MHz
-18	-14.4	-13.1	-12	-10
- DIFFERENTIAL TO COMMON MODE REJECTION (dB MIN.) :

30MHz	60MHz	100MHz
-43	-37	-33
- RoHS COMPLIANT

					AOEM		TITLE 10/100 /1000 TRANSFORMER	
							DWG. NO. ATPL-466R	
RELEASE		12/20/2013	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 12/20/13	P/N:	SHEET 1 OF 1
REVISIONS						DATE 12/20/13	DRAW	SHIRLEY