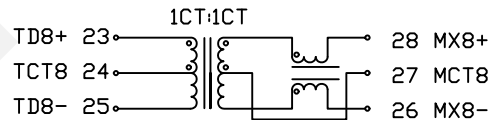
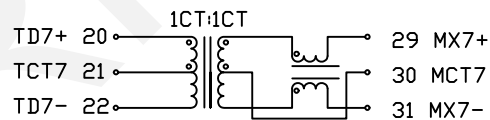
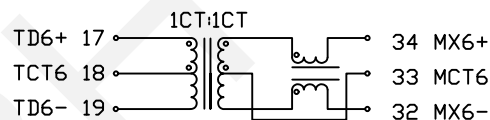
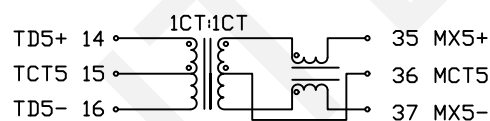
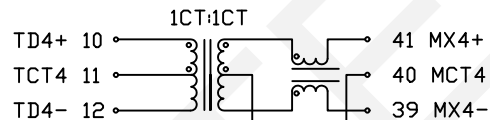
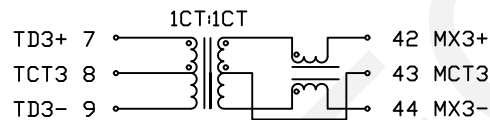
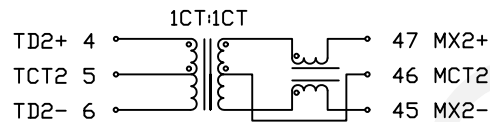
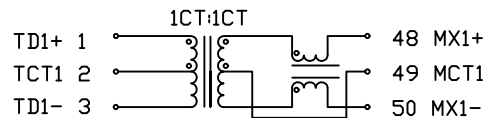


PCB LAYOUT



Electrical Specification:

@25°C Operating Temperature 0 to +70°C

Part No.:RHTLY250K-S013LF

Turn Ratio(±3%): TX 1CT:1CT

□CL primary@ 100KHz, 0.1Vrms, 8mA : 350uH Min

Insertion loss:1-100MHz -1.0dB max

Return loss:1-30MHz -16dB min

40MHz -14.1dB min

60-80MHz -12dB min

100MHz -10dB min

Crosstalk: 30MHz: -30dB min

Hi-Pot: 1500 Vrms Min.

Features:

- 1.Designed to meet IEEE 802.3ab requirements.
- 2.IEEE 802.3af/ANSI X3.263 compliant performance.
- 3.Peak solder temperature rating per Table 5-2 in IPC/JEDEC J-STD-020C.
- 4.RoHS Compliant

RHTLY250K-S013LF-T Packing: Tube

RHTLY250K-S013LF-R Packing: Tape&Reel

NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4			SCALE:---
0~3	3~18	18~50	50~120	
±0.12	±0.15	±0.3	±0.5	

DRWN BY PAN
CHK'D BY FENG
APPR BY ZHAN

1000 Base-Tx Transformer Modules
THIRD ANGLE PROJECTION
 RHTLY250K-S013LF