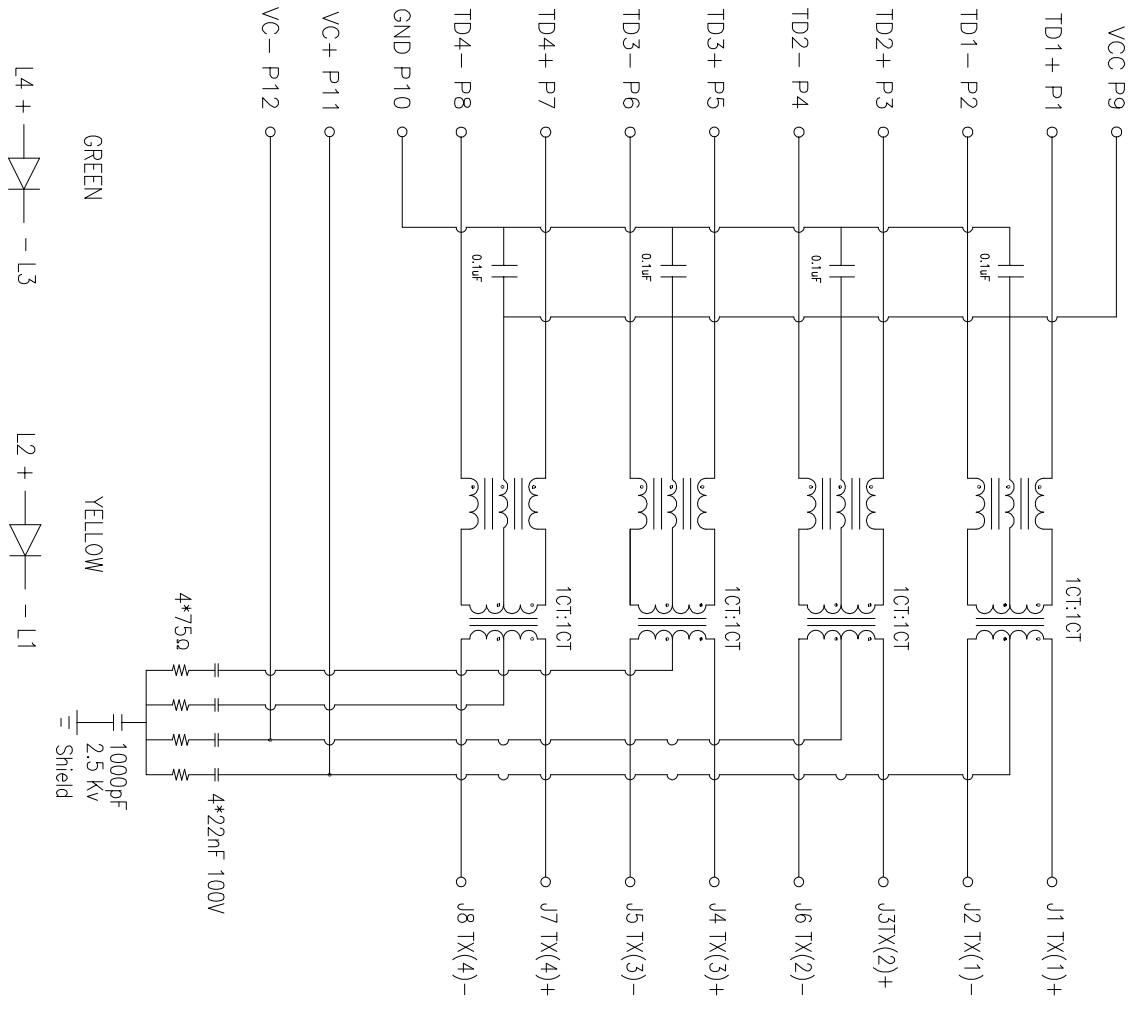


CONNECTOR SOLDER SIDE

RJ45 CONTACT SIDE



ELECTRICAL CHARACTERISTICS(2 ±5°C)

1. TR:(100KHz, 0.1V):
 PINS:(P1,P2):(J1,J2)=1:1±3%;(P3,P4):(J3,J6)=1:1±3%
 PINS:(P5,P6):(J4,J5)=1:1±3%;(P7,P8):(J7,J8)=1:1±3%
 2. LX:(100KHz,100mV,8mA, DC Bias)
 PINS:(P1,P2),(P3,P4)=350uH MINIMUM
 PINS:(P5,P6),(P7,P8)=350uH MINIMUM
 3. INSERTION LOSS:
 -1.0dB MAXIMUM AT 1MHZ TO 100MHZ;
 4. RETURN LOSS:
 -18dB MINIMUM AT 1MHZ TO 30MHZ;
 -16dB MINIMUM AT 30MHZ TO 60MHZ
 -12dB MINIMUM AT 60MHZ TO 80MHZ
 -10dB MINIMUM AT 80MHZ TO 100MHZ
 5. CROSS TALK:
 -30dB MINIMUM AT 1MHZ TO 100MHZ
 6. COMMON TO COMMON, MODE REFLECTION:
 -30dB MINIMUM AT 1MHZ TO 100MHZ
- ZBALANCED DC LINE CURRENT:
 600mA MAX@54VDC CONTINUOUS

JAN 东莞市建旭电子有限公司
 JANSUM ELECTRONICS (DONGGUAN)CO.,LTD
 Http://www.jansum.cn

| | | | |
|---------|----------|-----------|-------------|
| APPROVE | SIZE: A4 | SCALE | UNITS |
| CHECK | REV | DATE | DRAW |
| NEW | NEW | 2021-4-19 | ZHANGYANBIN |
| RELEASE | RELEASE | | |
| DRAW | | | |

| | | |
|-------------------|-----------|--------|
| GENERAL TOLERANCE | .X±0.38 | X.±2° |
| | .XX±0.25 | .X°±1° |
| | .XXX±0.13 | |

| | |
|---|-------|
| DWG NO. | REV |
| G211001Y | A/0 |
| TITLE: | SHEET |
| 2X1 RJ45 MAGJACK (POE) W/SHELL&LED DIP TYPE(G1GAB1T) | 2/2 |



NOTE : ◇ EC ⊗ DIM NUMBER ■ QC INSPECTION ITEM ▼ CPK ITEM

DOCUMENT NO.: