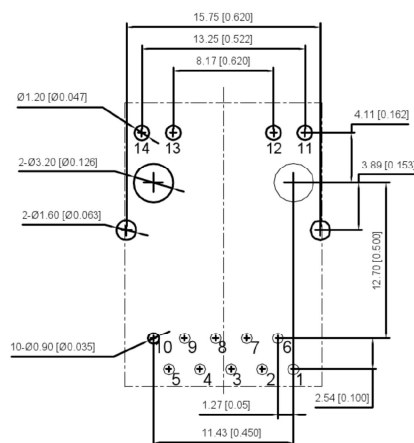


RECOMMENDED PCB LAYOUT  
VIEWED FROM COMPONENT SIDE

1. Turn ratio 匝数比: 5~9: J1~J2=1CT:1CT(±2%).  
4~8: J3~J6=1CT:1CT(±2%)  
3~7: J4~J5=1CT:1CT(±2%)  
2~6: J7~J8=1CT:1CT(±2%)

2. OCL: 350uH Min. at 100KHz 100mV 8mA DC.

3. Insertion Loss 插入损耗: -1.0 dB Max 1~100MHz.

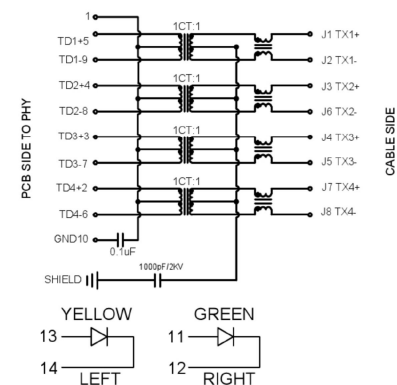
4. Return loss 回波损耗: -18dB Min 1~30MHz.  
-14dB Min 30~60MHz.  
-12dB Min 60~80MHz.  
-10dB Min 80~100MHz.

5. Cross talk: -40dB Min 1~30MHz;  
-35dB Min 30~60MHz;  
-30dB Min 60~100MHz;

6. CMR: -30dB Min 1~100MHz;

7. Hi-Pot: 2250V DC 6S 1mA PRI TO SEC.

| Standard LED Color | LED Wavelength | Forward(A) | Forward(V) |
|--------------------|----------------|------------|------------|
| Green              | 568nm          | 20mA       | 1.85~2.4   |
| Yellow             | 585nm          | 20mA       | 1.7~2.2    |



TERMINAL 端子: PHOSPHOR BRONZE C5191, T=0.35MM,  
GOLD PLATING ON CONTACT AREA.

ALL CRITICAL DIMENSIONS WITH "\*"

|                         |  |                                                                                             |                     |       |          |
|-------------------------|--|---------------------------------------------------------------------------------------------|---------------------|-------|----------|
| DSND                    |  | SCALE: N/A                                                                                  | MODEL TYPE: RJ JACK |       |          |
| DWN                     |  | VIEW:  | PART NO.:           |       |          |
| CHKD                    |  | UNIT: mm/in                                                                                 | DWG NO.:            |       |          |
| APPD                    |  | SIZE: A4                                                                                    | X05AQ030AC10D057    |       |          |
| ANG ELECTRONIC CO., LTD |  |                                                                                             | WEIGHT              | SHEET | REVISION |
|                         |  |                                                                                             |                     | 1/1   | A0       |



DONG GUAN XI BANG ELECTRONIC CO., LTD