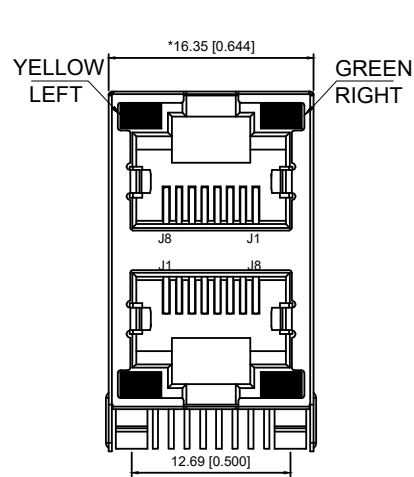
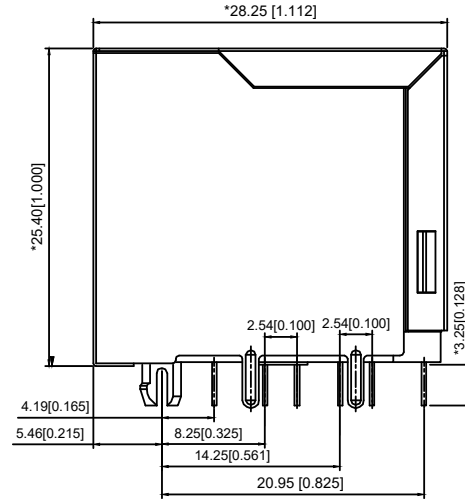
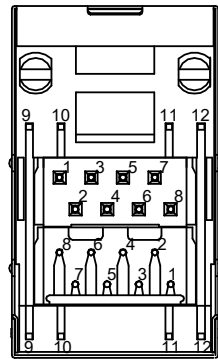




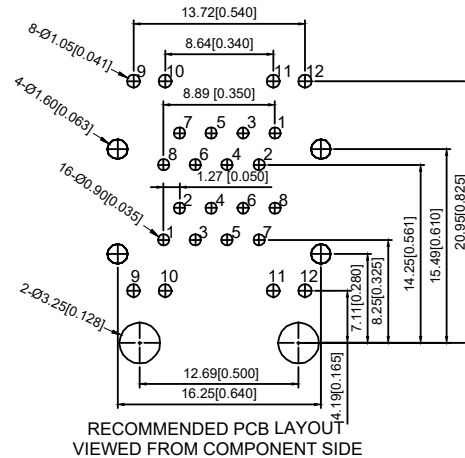
FRONT VIEW



RIGHT SIDE VIEW



BOTTOM VIEW

RECOMMENDED PCB LAYOUT  
VIEWED FROM COMPONENT SIDE

XKB Connectivity

## MATERIAL 材料:

HOUSING 外壳: PBT,UL94V-0,BLACK.

TERMINAL 端子: PHOSPHOR BRONZE Ø=0.46MM, GOLD PLATING  
SHIELD 保护物: C2680,T=0.20MM,20 MIN NICKEL PLATING ON ALL AREA.

## MECHANICAL 机械:

DURABILITY 耐用性: 750 CYCLES MIN,12.5MM/MINUTE.

INSERTION FORCE 插入力:2.2KG.F MAX

RETENTION STRENGTH 保持力:7.7KG.F BETWEEN JACK AND PLUG.

OPERATING TEMPERATURE 工作温度: -40°C~+85°C.

STORAGE TEMPERATURE 储存温度: -40°C~+85°C.

ALL CRITICAL DIMENSIONS WITH \*\*\*

## ELECTRICAL 电气:

VOLTAGE 电压: 125 VOLTS AC.

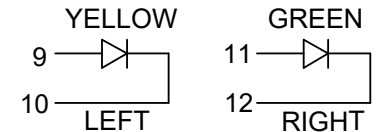
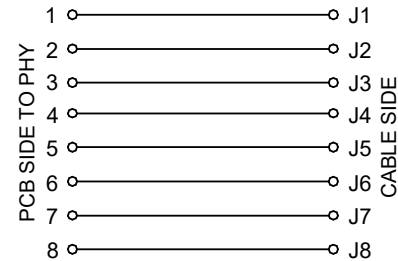
CURRENT RATING 电流额定值: 1.5AMP.

DIELECTRIC STRENGTH 介电强度: 1000 VAC RMS 50HZ OR 60HZ, 1 MIN

INSULATION RESISTANCE 绝缘电阻: 500 MEGA OHMS MIN.INITIAL  
AFTER 500V DC FOR 1 MINUTE.CONTACT RESISTANCE 接触电阻:SINGLE TERMINAL 30 MILLIOHMS MAX.  
INITIAL 50 MILLIOHMS MAX. AFTER  
DURABILITY TEST.

## LED Specification

| Standard LED Color | LED Wavelength | Foward(A) | Foward(V) |
|--------------------|----------------|-----------|-----------|
| Green              | 568nm          | 20mA      | 1.8-2.8V  |
| Yellow             | 585nm          | 20mA      | 1.8-2.8V  |



|      |             |      |         |          |                        |      |                                                                                       |      |            |                                                                                             |                                |       |          |
|------|-------------|------|---------|----------|------------------------|------|---------------------------------------------------------------------------------------|------|------------|---------------------------------------------------------------------------------------------|--------------------------------|-------|----------|
|      |             |      |         |          |                        |      | DSND                                                                                  |      | SCALE: N/A | MODEL TYPE:<br>RJ JACK                                                                      |                                |       |          |
|      |             |      |         |          | ANGLAR                 | ±5°  |  | DWN  |            | VIEW:  | PART NO.:<br>X18GDAB1A1DY1022  |       |          |
| Δx   |             |      |         |          | L ≤ 4                  | ±0.2 |                                                                                       | CHKD |            | UNIT: mm/in                                                                                 | DWG NO.:<br>X-X18GDAB1A1DY1022 |       |          |
| Δx   |             |      |         |          | 4<L ≤ 16               | ±0.3 |                                                                                       | APPD |            | SIZE: A4                                                                                    |                                |       |          |
| Δx   |             |      |         |          | 16<L ≤ 63              | ±0.4 |                                                                                       |      |            |                                                                                             |                                |       |          |
| MARK | DESCRIPTION | DATE | REVISED | APPROVED | L> 63                  | ±0.5 |                                                                                       |      |            |                                                                                             |                                |       |          |
|      |             |      |         |          | UNSPECIFIED TOLERANCES |      | XKB INDUSTRIAL PRECISION CO.,LIMITED                                                  |      |            |                                                                                             | WEIGHT                         | SHEET | REVISION |
|      |             |      |         |          |                        |      |                                                                                       |      |            |                                                                                             |                                | 1/1   | A0       |
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