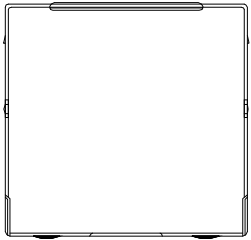
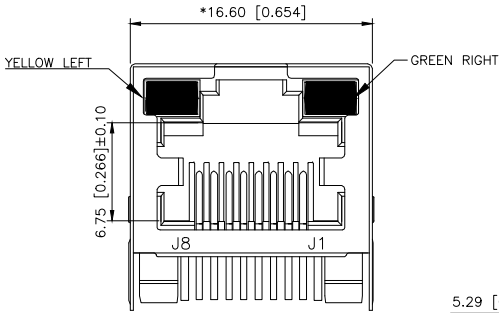


| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2025.04.23 | 阿树     |

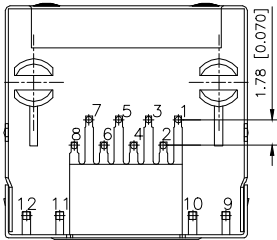
MATERIAL 材料:  
HOUSING 外壳: PBT,UL94V-0,BLACK.  
TERMINAL 端子: PHOSPHOR BRONZE T=0.46MM,GOLD PLATING  
SHIELD 保护物: C2680,T=0.20MM,20U" MIN NICKEL PLATING ON ALL AREA.  
MECHANICAL 机械:  
DURABILITY 耐用性: 750 CYCLES MIN,12.5MM/MINUTE.  
INSERTION FORCE 插入力:2.2KG.F MAX  
RETENTION STRENGTH 保持力:7.7KG.F BETWEEN 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.



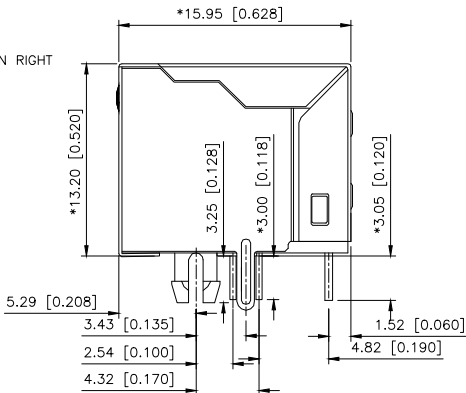
TOP VIEW



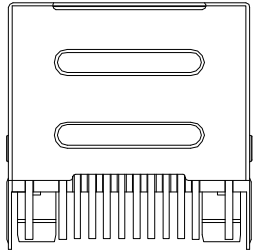
FRONT VIEW



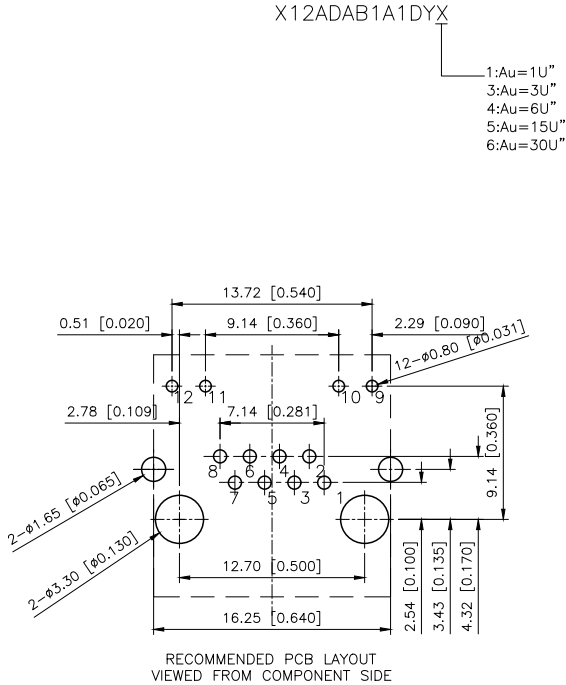
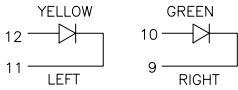
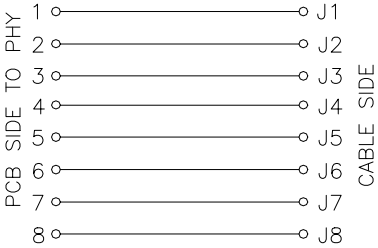
BOTTOM VIEW



RIGHT SIDE VIEW



BACK VIEW



LED Specification

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

|                        |       |
|------------------------|-------|
| AuGLAR                 | ±5°   |
| X.                     | ±0.40 |
| X.x                    | ±0.30 |
| X.xx                   | ±0.20 |
| X.xxx                  | ±0.15 |
| UNSPECIFIED TOLERANCES |       |



|          |    |             |                         |
|----------|----|-------------|-------------------------|
| DESIGN   | 阿树 | VIEW:       | MODEL TYPE: RJ JACK     |
| CHECKED  |    | UNIT: mm/in | PART NO.: X12ADAB1A1DYX |
| APPROVED |    | SIZE: A4    | DWG NO.:                |