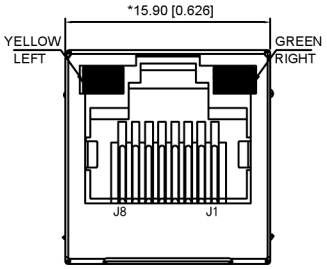
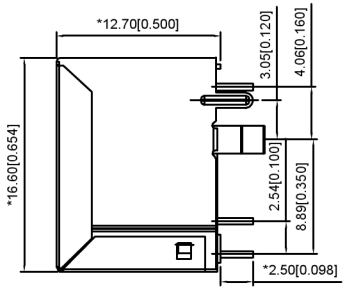
LED Specification

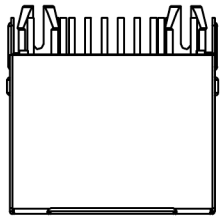
Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.8-2.8V
Yellow	585nm	20mA	1.8-2.8V



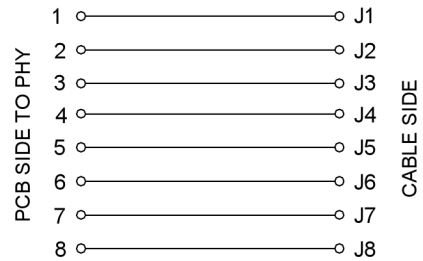
FRONT VIEW

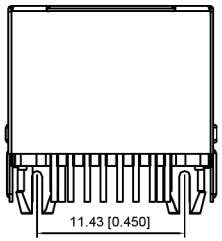


RIGHT SIDE VIEW

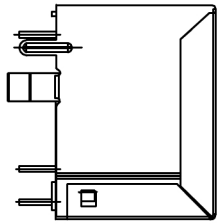


TOP VIEW

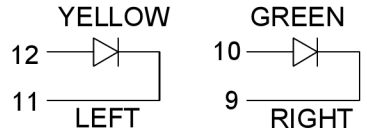


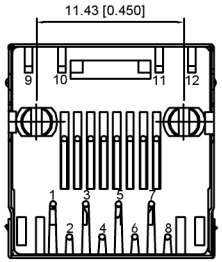


BOTTOM VIEW

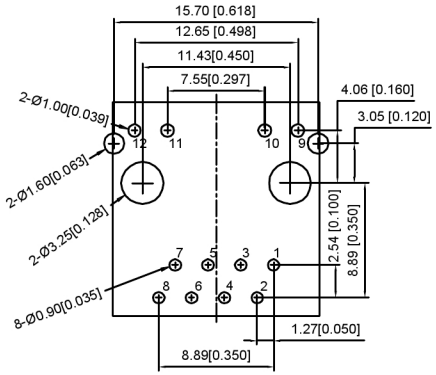


LEFT SIDE VIEW





BACK VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

XKB Connecitity

MATERIAL 材料:
HOUSING 外壳: LCP,UL94V-0,BLACK.
TERMINAL 端子: PHOSPHOR BRONZE T=0.46MM
0.6U" GOLD PLATING ON CONTACT AREA.
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.

广东星坤科技股份有限公司
生效 日期
文件工程章

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

UNSPECIFIED TOLERANCES	
ANGLAR	±5°
L≤ 4	±0.2
4<L≤ 16	±0.3
16<L≤ 63	±0.4
L> 63	±0.5

XKB INDUSTRIAL PRECISION CO.,LIMITED

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn

DSND		SCALE: N/A	MODEL TYPE: RJ JACK
DWN		VIEW:	PART NO.:
CHKD		UNIT: mm/in	DWG NO.: X41ADAB1A6D1Y1143
APPD		SIZE: A4	WEIGHT / SHEET 1/1 / REVISION A0