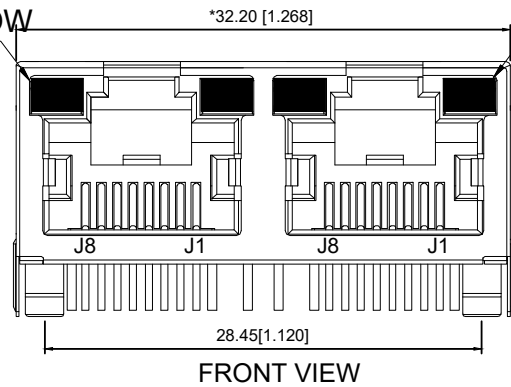
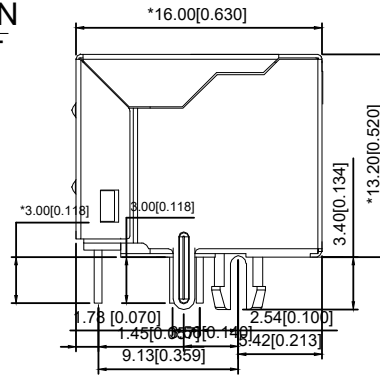


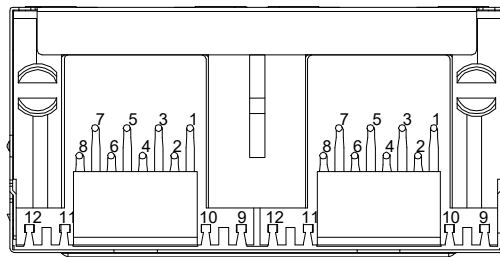
YELLOW LEFT GREEN RIGHT



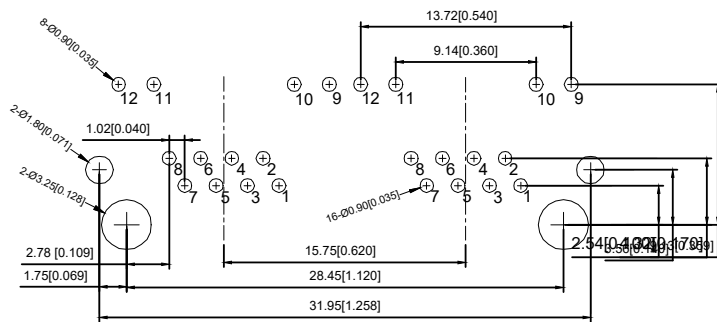
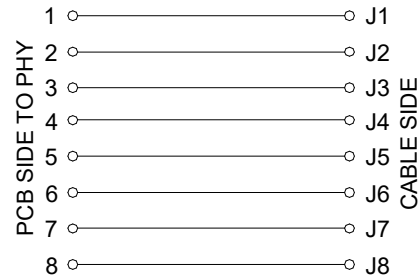
FRONT VIEW



RIGHT SIDE VIEW



BOTTOM VIEW

RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

XKB Connectivity

MATERIAL 材料:

HOUSING 外壳: PA46,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.

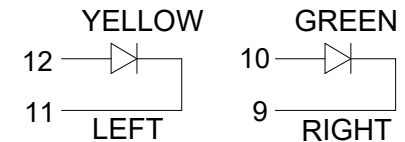
CURRENT RATING 电流额定值: 1.5AMP.

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	569nm	20mA	1.6 -2.6V
Yellow	589nm	20mA	1.6 -2.6V



					ANGLAR	±5°
Δx					L ≤ 4	±0.2
Δx					4<L≤ 16	±0.3
Δx					16<L≤ 63	±0.4
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L> 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	
www.helloxkb.com www.helloxkb.cn www.xk-dg.cn						

XKB

XKB INDUSTRIAL PRECISION CO.,LIMITED

DSND		SCALE: N/A	MODEL TYPE:
DWN		VIEW:	RJ JACK
CHKD		UNIT: mm/in	PART NO.: X12BDAB1A3DY1027
APPD		SIZE: A4	DWG NO.: X-X12BDAB1A3DY1027
		WEIGHT	SHEET
		1/1	REVISION
			A0