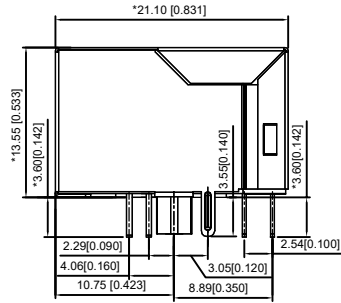
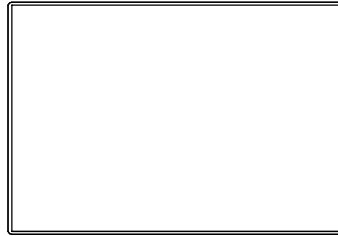


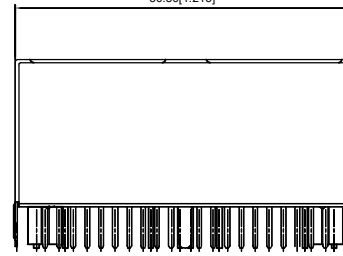
LEFT SIDE VIEW



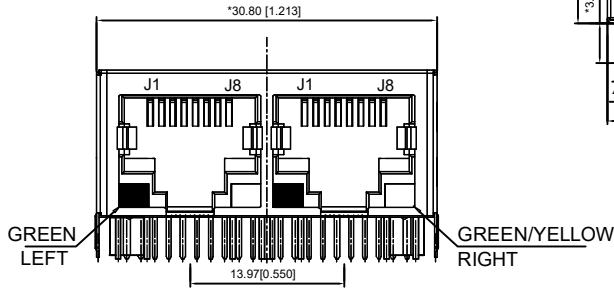
RIGHT SIDE VIEW



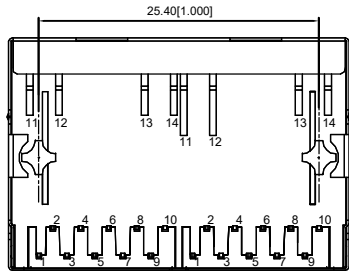
TOP VIEW



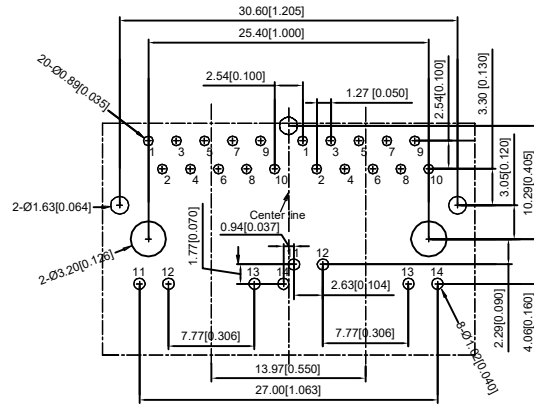
BACK VIEW



FRONT VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT VIEWED FROM COMPONENT SIDE

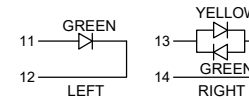
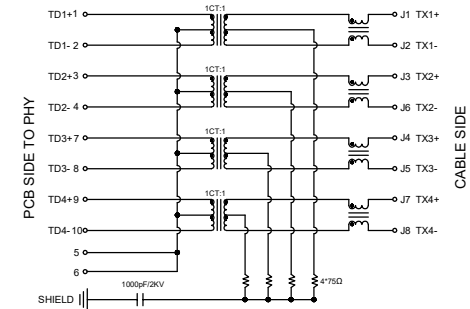
X01BQ070AE4ADX

- 1:AU=1U"
- 3:AU=3U"
- 4:AU=6U"
- 5:AU=15U"
- 6:AU=30U"

XKB Connectivity

Electrical 电气:

1. Turn ratio 匝数比: 1~2: J1~J2=1CT:1CT(±2%), 3~4: J3~J6=1CT:1CT(±2%), 7~8: J4~J5=1CT:1CT(±2%), 9~10: J7~J8=1CT:1CT(±2%)
2. OCL 已占搭载量: 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 声道串扰: -40dB Min 1~30MHz, -35dB Min 30~60MHz, -30dB Min 60~100MHz;
6. CMR 共模抑制: -30dB Min 1~100MHz;
7. Hi-Pot 耐压测试: 2250V DC 6S 1mA PRI TO SEC



LED Specification

Standard LED Color	LED Wavelength	Forward(A)	Forward(V)
Green	568nm	20mA	1.85-2.45V
Yellow	585nm	20mA	1.7-2.2V

XKB Connectivity

MATERIAL 材料:

- HOUSING 外壳: PBT, UL94V-0, BLACK.
- TERMINALS BRACKET 端子支架: PBT, UL94V-0, BLACK.
- SHIELD 保护物: C2680, T=0.20MM, NICKEL PLATING ON ALL AREA.
- TERMINAL 端子: PHOSPHOR BRONZE C5210, T=0.35MM, GOLD PLATING ON CONTACT AREA.

MECHANICAL 机械:

- DURABILITY 耐用性: 750 CYCLES MIN.
- MATING FORCE 配合力: 23N MAX.
- OPERATING TEMPERATURE 工作温度: -40°C~+85°C.
- STORAGE TEMPERATURE 储存温度: -40°C~+85°C.
- ALL CRITICAL DIMENSIONS WITH "MM"

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
ΔX					ANGULAR ±5°
ΔX					L ≤ 4 ±0.2
ΔX					4 < L ≤ 16 ±0.3
					16 < L ≤ 63 ±0.4
					L > 63 ±0.5



XKB INDUSTRIAL PRECISION CO., LIMITED

DSND	SCALE: N/A	MODEL TYPE:
DWN <td>VIEW: </td> <td>RJ JACK</td>	VIEW:	RJ JACK
CHKD	UNIT: mm/in	PART NO.:
APPD	SIZE: A4	DWG NO.:
		X01BQ070AE4ADX
		WEIGHT SHEET REVISION
		1/1 A0