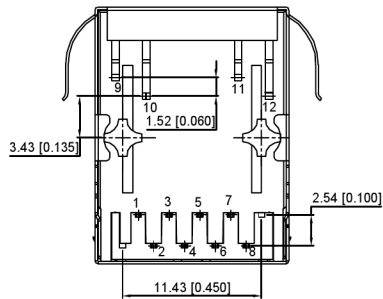
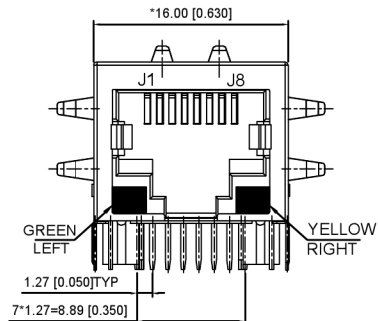


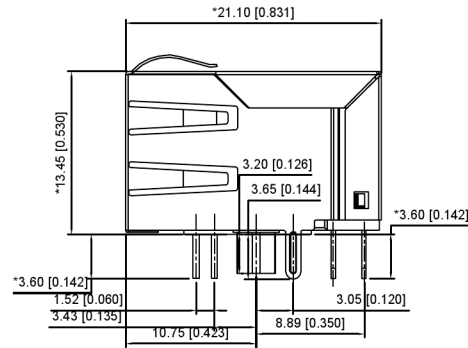
LEFT SIDE VIEW



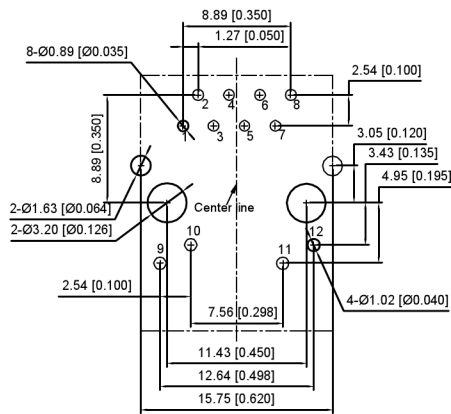
BOTTOM VIEW



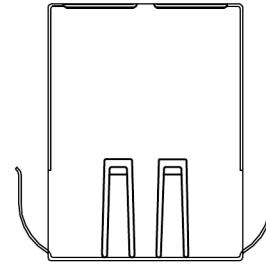
FRONT VIEW



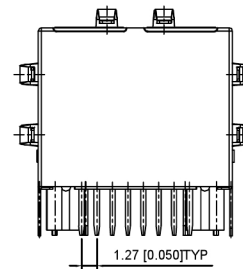
RIGHT SIDE VIEW

RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

XKB Connectivity



TOP VIEW



BACK VIEW

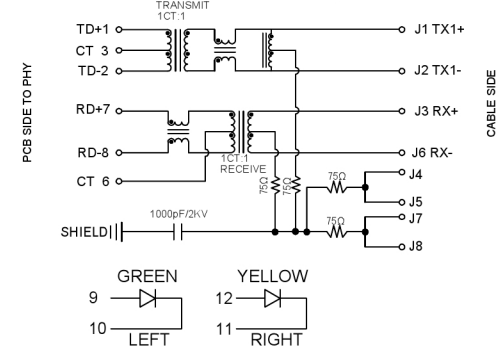
Electrical 电气:

- Turn ratio 匝数比: 1~2: J1~J2=1CT:1CT(±2%)
7~8: J3~J6=1CT:1CT(±2%)
- OCL: 350uH Min. at 100KHz 100mV 8mA DC.
- Insertion Loss 插入损耗: -1.0 dB Max 1~100MHz.
- Return loss 回波损耗: -20dB Min 1~10MHz.
-16dB Min 10~30MHz.
-12dB Min 30~60MHz.
-10dB Min 60~80MHz.
- Cross talk: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
- CMR: -30dB Min 1~100MHz;
- Hi-Pot: 1500V AC & 2250V DC 6S 1mA PRI TO SEC.

LED Specification

Standard LED Color	LED Wavelength	Forward(A)	Forward(V)
Green	565nm	20mA	1.85~2.45V
Yellow	585nm	20mA	1.7~2.2V

XKB Connectivity



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"

DSND		SCALE: N/A	MODEL TYPE:
DWN		VIEW:	RJ JACK
CHKD		UNIT: mm/in	PART NO.:
APPD		SIZE: A4	DWG NO.:
			X01AB082FA2AD
		WEIGHT	SHEET
			1/1
		REVISION	A0

XKB

XKB INDUSTRIAL PRECISION CO., LIMITED

广东星坤科技股份有限公司

生 效 日期

文件工程章

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

DATE REVISED APPROVED

UNSPECIFIED TOLERANCES

ANGULAR ±5°
L ≤ 4 ±0.2
4 < L ≤ 16 ±0.3
16 < L ≤ 63 ±0.4
L > 63 ±0.5