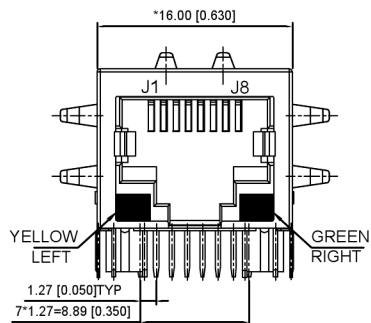
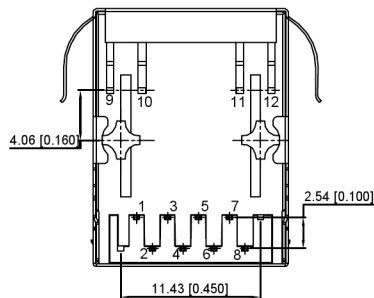


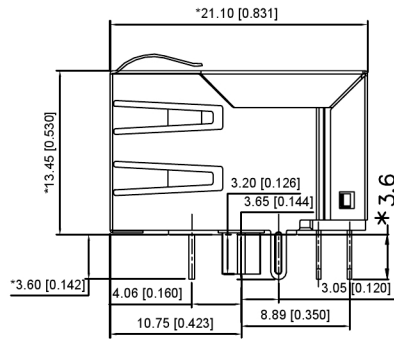
LEFT SIDE VIEW



FRONT VIEW

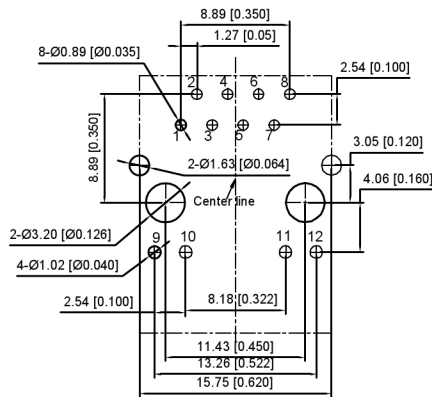


BOTTOM VIEW

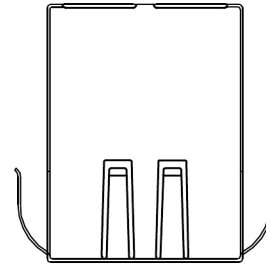


RIGHT SIDE VIEW

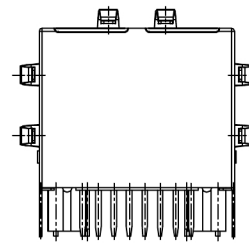
XKB Connectivity

RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

XKB Connectivity



TOP VIEW



BACK VIEW

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"

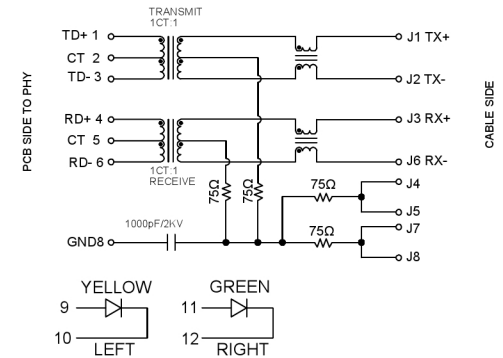
Electrical 电气:

- Turn ratio 匝数比: 1~3: J1~J2=1CT:1CT(±2%),
4~6: 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.

XKB Connectivity

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



CABLE SIDE

广东星坤科技股份有限公司

日期
文件工程章

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

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.:
APPD	SIZE: A4	DWG NO.:
		X01AB083DB1AD
	WEIGHT	SHEET
	1/1	REVISION
		A0