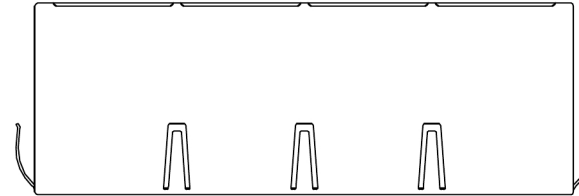
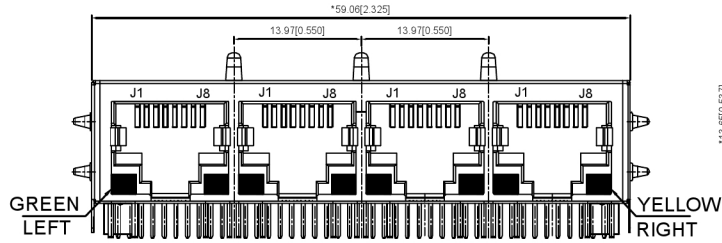


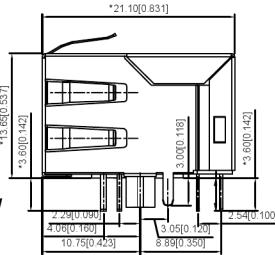
LEFT SIDE VIEW



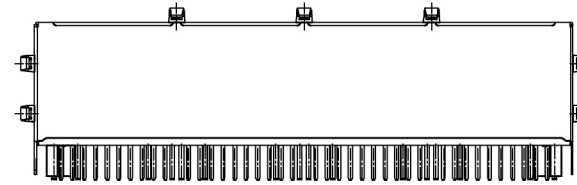
TOP VIEW



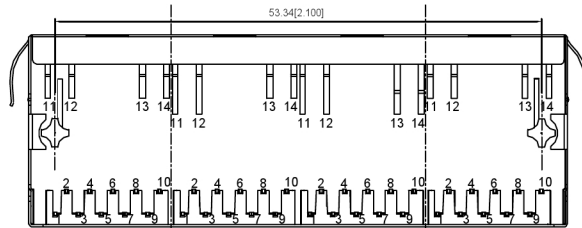
FRONT VIEW



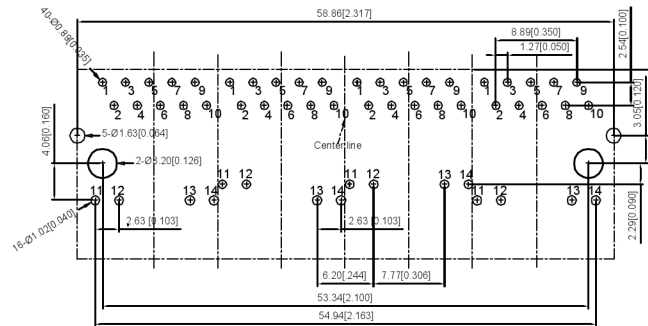
RIGHT SIDE VIEW



BACK VIEW



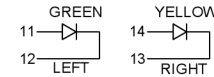
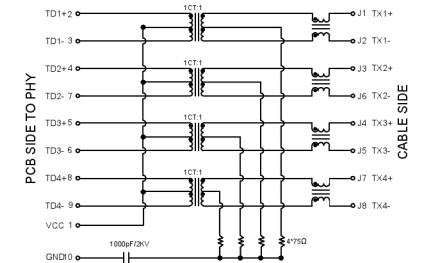
BOTTOM VIEW

RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

XKB Connectivity

Electrical 电气:

1. Turn ratio 匝数比: 2~3: J1~J2=1CT:1CT($\pm 2\%$)
4~7: J3~J6=1CT:1CT($\pm 2\%$)
5~6: J4~J5=1CT:1CT($\pm 2\%$)
8~9: J7~J8=1CT:1CT($\pm 2\%$)
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 回程损耗: -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: 1500V AC & 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"

DSND		SCALE: N/A	MODEL TYPE: RJ JACK		
DWN		VIEW:	PART NO.:		
CHKD		UNIT: mm/in	DWG NO.:		
APPD		SIZE: A4	X01CQ066DA2AD		
			WEIGHT	SHEET	REVISIO
				1/1	A0

XKB

XKB INDUSTRIAL PRECISION CO.,LIMITED

广东星坤科技股份有限公司

ΔX		日期
ΔX		
ΔX		日期
MARK		

文件工程章

DESCRIPTION

REVISIONS

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

DATE

REVISED

APPROVED

ANGLAR

 $\pm 5^\circ$ $L \leq 4$ ± 0.2 $4 < L \leq 16$ ± 0.3 $16 < L \leq 63$ ± 0.4 $L > 63$ ± 0.5

UNSPECIFIED TOLERANCES