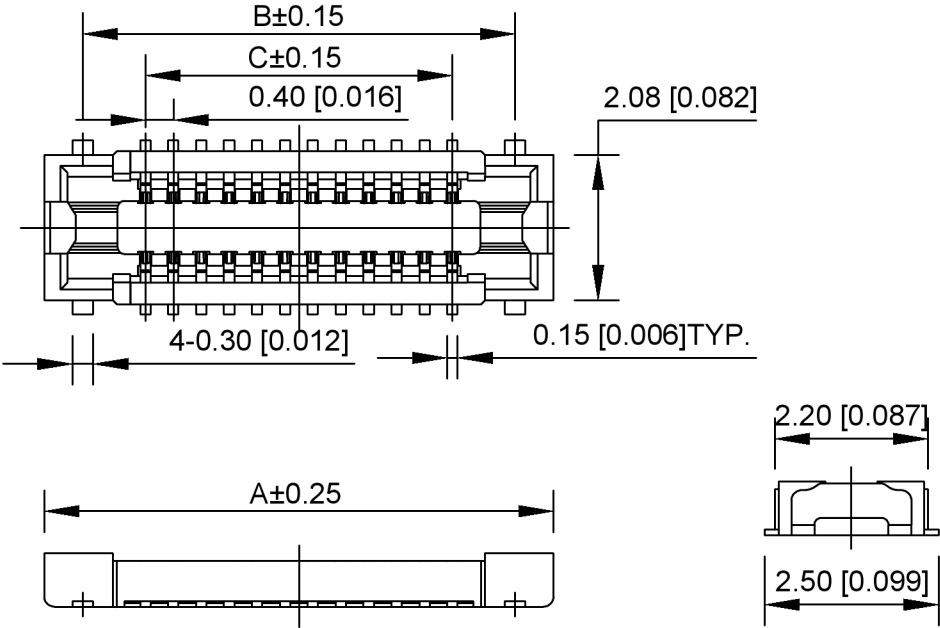




RECOMMENDED PCB LAYOUT
CONNECTOR SIDE
XKB Connectivity

XKB Connectivity

规格 SPECIFICATIONS:

- 1.电压/电流额定值 VOLTAGE/CURRENT RATING: 30V/0.3A AC;
- 2.耐电压 WITHSTANDING VOLTAGE: 100V AC ONE MINUTE;
- 3.绝缘电阻 INSULATION RESISTANCE: 50MΩ MIN;
- 4.接触电阻 CONTACT RESISTANCE: 100mΩ MAX;
- 5.工作温度范围 OPERATING TEMPERATURE RANGE: -35°C TO 85°C.

材料 MATERIAL:

- 1.绝缘材料 INSULATOR: LCP UL 94V-0 BLACK;
- 2.端子 TERMINAL: COPPER ALLOY;
- 3.金属配件 METAL FITTINGS: COPPER ALLOY.

镀层 PLATING:

- 1.端子 TERMINAL: GOLD PLATING, NICKEL 50u" MIN. OVER ALL;
- 2.金属配件 METAL FITTINGS: TIN 100u" MIN. OVER NICKEL 50u"MIN.

X0400 F V S -XX -LP V01

- ① ② ③ ④ ⑤ ⑥ ⑦
- ① Series No
 - ② Weld in g Board Angle : F-Female
 - ③ Weld in g Board Angle : V-180° R-90°
 - ④ Welding Way:S-SMT
 - ⑤ Row No.-Pin No.: XX-Single Row
 - ⑥ Material: LP-LCP 94V-0
 - ⑦ Plating Category: V01-Gold Flash

XKB Connectivity

PIN NO.	A	B	C
10	4.5	3.4	1.6
12	4.9	3.8	2.0
16	5.7	4.6	2.8
20	6.5	5.4	3.6
24	7.3	6.2	4.4
30	8.5	7.4	5.6
34	9.3	8.2	6.4
40	10.5	9.4	7.6
50	12.5	11.4	9.6

X0400FVS-XX-LPV01	LCP 94V-0	COPPER ALLOY	GOLD PLATING	X0400VVS
PART NO	Material	Material(Terminal)	Finish(Terminal)	Mates With XKB Pin Header

广东星坤科技股份有限公司

ΔX	日期
ΔX	日期
ΔX	日期
MARK	DESCRIPTION

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

DSND	DATE	SCALE: N/A	MODEL TYPE: BTB CONNECTOR
DWN	DATE	VIEW: ④	PART NO.:
CHKD	DATE	UNIT: mm/in	DWG NO.: X0400FVS-XX-LPV01
APPD	DATE	SIZE: A4	WEIGHT 1.0g
XKB INDUSTRIAL PRECISION CO.,LIMITED		SHEET 1/1	REVISION A0