



Recommended PCB Layout

Specifications:

规格:

- Voltage rating: 30V AC/DC
- 额定电压: 30V AC/DC
- Current rating: 3A AC/DC
- 额定电流: 3A AC/DC
- Withstanding voltage: 100V AC/minute
- 耐受电压: 100V AC/分钟
- Temperature range: -35°C~+85°C
- 温度范围: -35°C~+85°C
- Insulation resistance: 50MΩ min
- 绝缘电阻: 50MΩ Min
- Contact resistance: 90mΩ Max
- 接触电阻: 90mΩ Max

X3500 F V S - XX X -LP V01

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- Series No
- Category: Female
- Welding Board Angle: V-Straight 180°
- Welding Way: S-SMT
- Row No. Pin No: XX-10Pin-60Pin
- High: A=0.7mm
Mating Height 0.7mm
- Material: LP-LCP UL 94V-0 Black
- Plating: V01-Gold Flash ;

Poles	A	B	C
10	4.30	3.23	1.40
24	6.75	5.68	3.85
30	7.80	6.73	4.90
34	8.50	7.43	5.60
38	9.20	8.13	6.30
40	9.55	8.48	6.65
50	11.30	10.23	8.40
60	13.05	11.98	10.15

X3500FVS-XXX-LPV01	LCP UL 94V-0	Copper Alloy	X3500W
PART NO	Material	Material(Pin)	Suitable XKB Wafer

DSND	SCALE: N/A	MODEL TYPE: 0.35mm BTB Style Connector
DWN	VIEW:	PART NO.: X3500FVS-XXX-LPV01
CHKD	UNIT: mm/in	DWG NO.: X-X3500FVS-XXX-LPV01
APPD	SIZE: A4	



XKB INDUSTRIAL PRECISION CO., LIMITED

WEIGHT	SHEET	REVISION
	1/1	A0

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

UNSPECIFIED TOLERANCES

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

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DATE	DATE	DATE	DATE
MARK	DESCRIPTION	REVISIONS	

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