



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℃-+85℃  
 温度范围: -35℃-+85℃  
 Insulation resistance:50MΩ min  
 绝缘电阻: 50MΩ Min  
 Contact resistance:90mΩ Max  
 接触电阻: 90mΩ Max

X3500 W V S - XX X -LP V01  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- 1.Series No
- 2.Category:W-Wafer
- 3.Welding Board Angle:V-Straight 180°
- 4.Welding Way:S-SMT
- 5.Row No.Pin No:XX-10Pin-60Pin
- 6.High:A=0.6mm  
Mating Height 0.7mm
- 7.Material:LP-LCP UL 94V-0 Black
- 8.Plating:V01-Gold Flash ;

Poles	A	B	C
10	3.57	2.26	1.40
24	6.02	4.71	3.85
30	7.07	5.76	4.90
34	7.77	6.46	5.60
38	8.47	7.16	6.30
40	8.82	7.51	6.65
50	10.57	9.26	8.40
60	12.32	11.01	10.15

X3500WVS-XXX-LPV01	LCP UL 94V-0	Copper Alloy	X3500F
PART NO	Material	Material(Pin)	Suitable XKB Female

DSND	SCALE: N/A	MODEL TYPE: 0.35mm BTB Style Connector
DWN	VIEW:	PART NO.: X3500WVS-XXX-LPV01
CHKD	UNIT: mm/in	DWG NO.: X-X3500WVS-XXX-LPV01
APPD	SIZE: A4	WEIGHT SHEET REVISION 1/1 A0

广东星坤科技股份有限公司  
 文件工程章

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



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