



RECOMMENDED PCB LAYOUT (TOP VIEW)

Specifications:
 规格:
 Voltage rating:50V AC/DC
 额定电压: 50V AC/DC
 Current rating:0.5A AC/DC
 额定电流: 0.5A AC/DC
 Withstanding voltage:200V AC/minute
 耐受电压: 200V AC/分钟
 Temperature range:-40°C~+85°C
 温度范围: -40°C~+85°C
 Insulation resistance: 100MΩ min
 绝缘电阻: 100MΩ Min
 Contact resistance:55mΩ Max
 接触电阻: 55mΩ Max

X0510 W V S-XX X S-LP V01
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- 1.Series No
- 2.Category:W-Wafer
- 3.Welding Board Angle:V-Straight 180°
- 4.Welading Way:S-SMT
- 5.Row No.Pin No:XX-80~220P
- 6.Height:A=3.2mm
Mating Height 6.0mm
- 7.Special No:S-With positioning Column
- 8.Material:LP-LCP UL 94V-0
- 9.Plating:V01-Gold Flash

Poles	A	B	C	D	E
80	26.95	22.05	22.70	19.50	27.80
100	31.95	27.05	27.70	24.50	32.80
120	36.95	32.05	32.70	29.50	37.80
140	41.95	37.05	37.70	34.50	42.80
144	42.95	38.05	38.70	35.50	43.80
168	48.95	44.05	44.70	41.50	49.80
200	56.95	52.05	52.70	49.50	57.80
220	61.95	57.05	57.70	54.50	62.80

X0510WVS-XXXS-LPV01	LCP	Copper alloy Gold Flash	X0510F
PART NO	Material	Material(Pin)	Suitable XKB Female

DSND	SCALE: N/A	MODEL TYPE: 0.5mm BTB Style Connector
DWN	VIEW:	PART NO.: X0510WVS-XXXS-LPV01
CHKD	UNIT: mm/in	DWG NO.: X-X0510WVS-XXXS-LPVC
APPD	SIZE: A4	WEIGHT
		SHEET
		REVISI
		1/1
		A0



XKB INDUSTRIAL PRECISION CO.,LIMITED

广东星坤科技股份有限公司

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日期

REVISIONS

UNSPECIFIED TOLERANCES

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

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