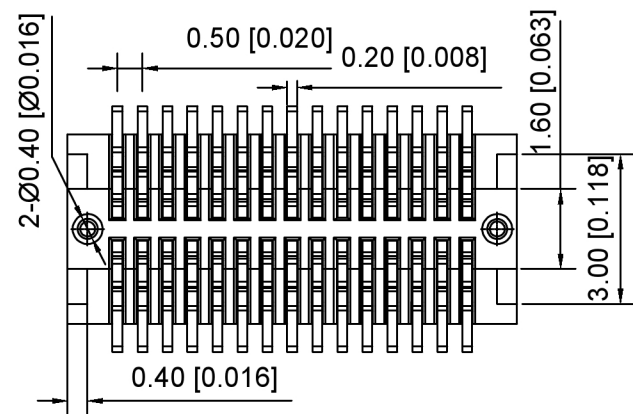
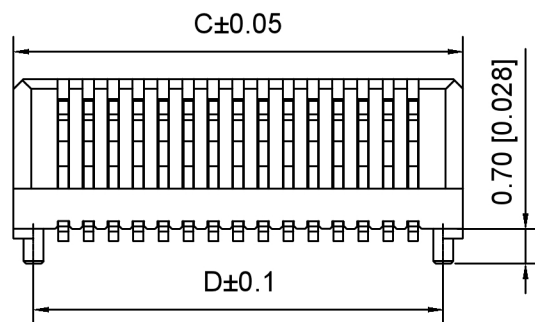
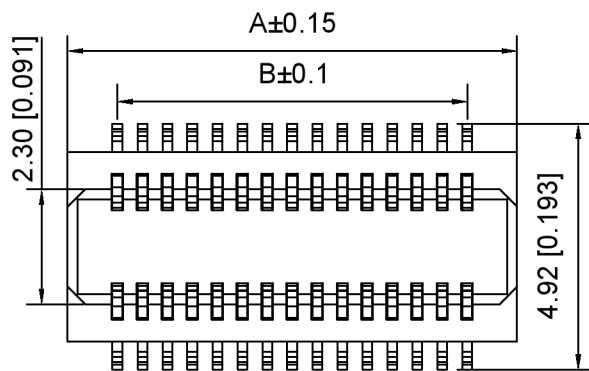
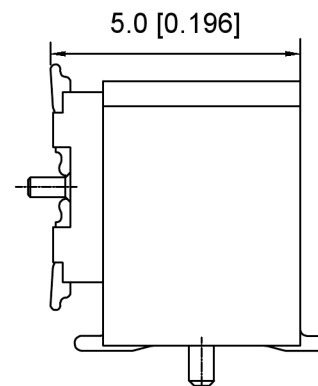
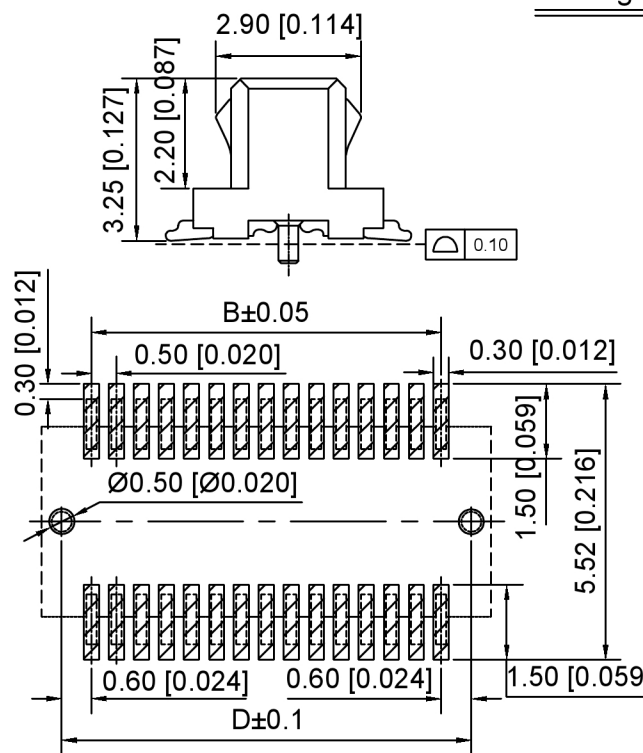


3D VIEW



Mating Height :5.0



Recommended PCB Layout(±0.05)

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℃~+85℃

温度范围: -40℃~+85℃

Insulation resistance: 100MΩ min

绝缘电阻: 100MΩ Min

Contact resistance:55mΩ Max

接触电阻: 55mΩ Max

X0509	W	V	S-XX	X	S-LP	V01
①	②	③	④	⑤	⑥	⑦

- 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-04-80P
6. Height:A=3.25mm
Mating Height 5.0mm
- 7.Special No:S-With positioning Columnm
- 8.Material:LP-LCP UL 94V-0
- 9.Plating:V01-Gold Flash

Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C	D		A	B	C	D
4	2.50	0.50	2.50	1.70	32	9.50	7.50	9.50	8.70
6	3.00	1.00	3.00	2.20	34	10.00	8.00	10.00	9.20
8	3.50	1.50	3.50	2.70	36	10.50	8.50	10.50	9.70
10	4.00	2.00	4.00	3.20	38	11.00	9.00	11.00	10.2000
12	4.50	2.50	4.50	3.70	40	11.50	9.50	11.50	10.70
14	5.00	3.00	5.00	4.20	42	12.00	10.00	12.00	11.20
16	5.50	3.50	5.50	4.70	44	12.50	10.50	12.50	11.70
18	6.00	4.00	6.00	5.20	46	13.00	11.00	13.00	12.20
20	6.50	4.50	6.50	5.70	48	13.50	11.50	13.50	12.70
22	7.00	5.00	7.00	6.20	50	14.00	12.00	14.00	13.20
24	7.50	5.50	7.50	6.70	52	14.50	12.50	14.50	13.70
26	8.00	6.00	8.00	7.20	60	16.50	14.50	16.50	15.70
28	8.50	6.50	8.50	7.70	70	19.00	17.00	19.00	18.20
30	9.00	7.00	9.00	8.20	80	21.50	19.50	21.50	20.70

X0509WVS-XXXS-LPV01	LCP	Phosphor Bronze	X0509F
PART NO	Material	Material(Pin)	Suitable XKB Female

DSND		SCALE: N/A	MODEL TYPE:
DWN		VIEW:	0.5mm BTB Style Connector
CHKD		UNIT: mm/in	PART NO.:
APPD		SIZE: A4	X0509WVS-XXXS-LPV01
			DWG NO.:
			X-X0509WVS-XXXS-LPV01
		WEIGHT	SHEET
			1/1
		REVISION	A0

XKB

XKB INDUSTRIAL PRECISION CO.,LIMITED

广东星坤科技股份有限公司

文件工程章

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

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