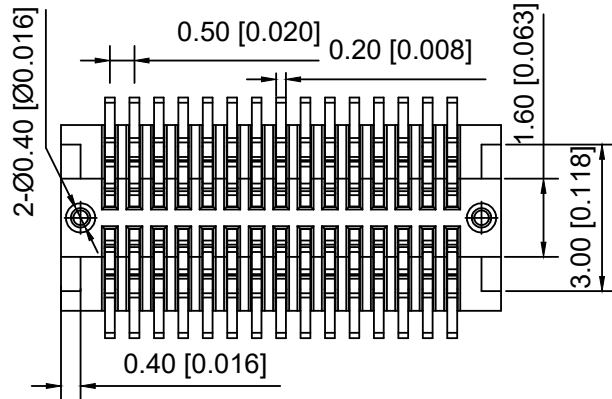
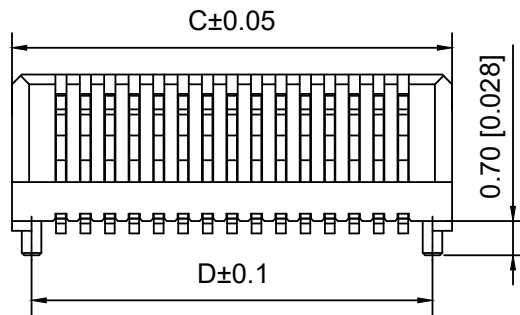
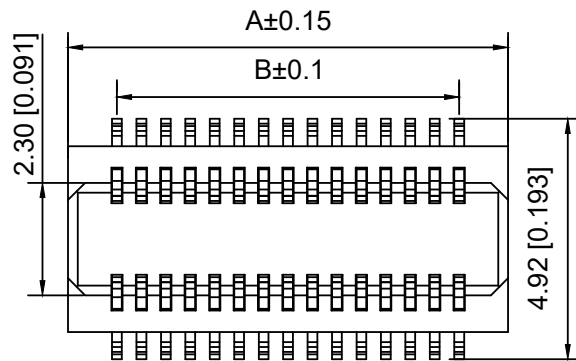
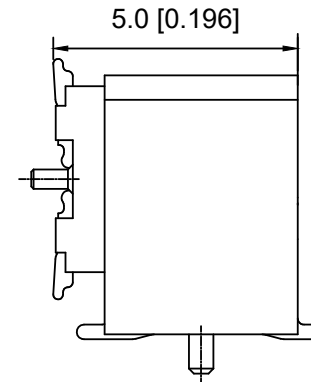
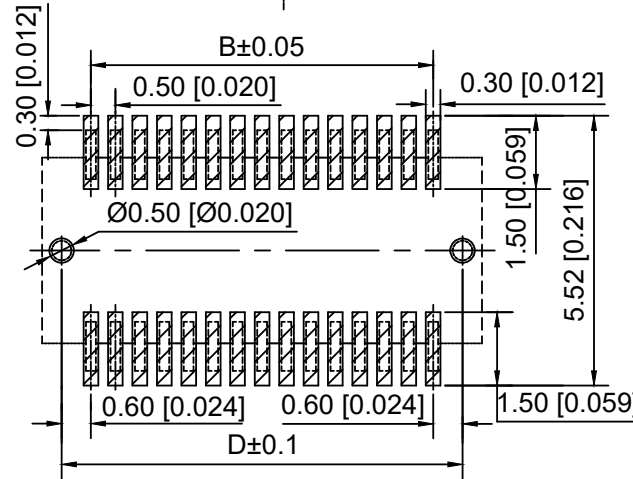
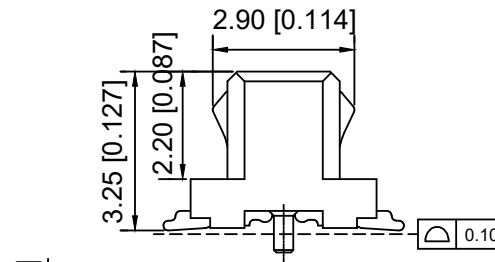


3D VIEW



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- 30 A 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-04-80P
6. Height:A=3.25mm
Mating Height 5.0mm
- 7.Special No:S-With positioning Columm
- 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-30AS-LPV01	LCP	Phosphor Bronze	X0509WVS
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-30AS-LPV01
			DWG NO.:
			X-X0509WVS-30AS-LPV01

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



XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
	1/1	A0