

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:-25℃~+85℃

温度范围: -25℃~+85℃

Insulation resistance:500MΩ min

绝缘电阻: 500MΩ Min

Contact resistance:40mΩ Max

接触电阻: 40mΩ Max

X0511 F V S-20 A-LP V01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

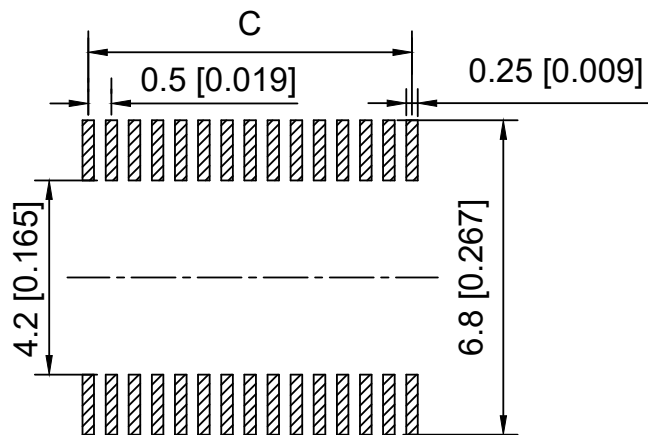
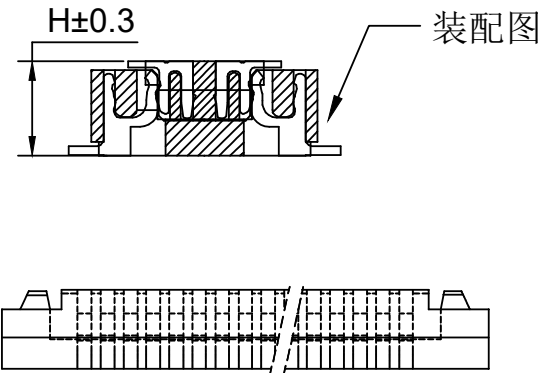
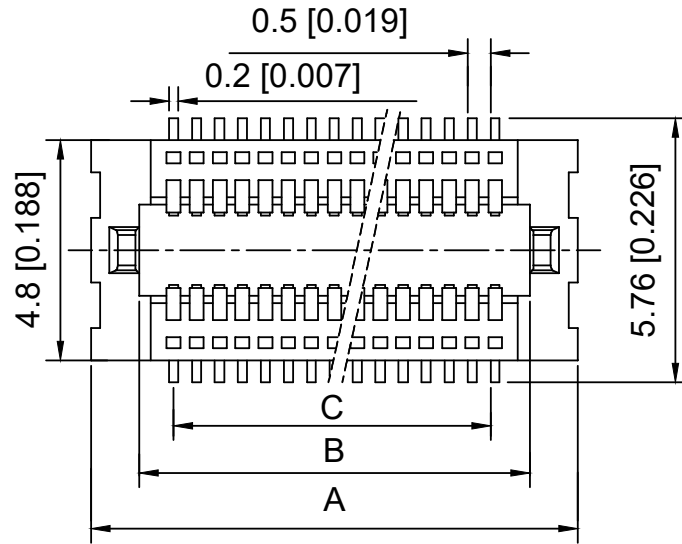
- 1.Series No
- 2.Category:F-Female
- 3.Welding Board Angle:V-Straight 180°
- 4.Welading Way:S-SMT
- 5.Row No.Pin No:XX-10-80P
- 6.Height:A=1.5mm ; B=2.0mm; C=2.5mm
- 7.Material:LP-LCP UL 94V-0
- 8.Plating:V01-Gold Flash

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
10	5.60	3.50	2.00	46	14.60	12.50	11.00
12	6.10	4.00	2.50	48	15.10	13.00	11.50
14	6.60	4.50	3.00	50	15.60	13.50	12.00
16	7.10	5.00	3.50	52	16.10	14.00	12.50
18	7.60	5.50	4.00	54	16.60	14.50	13.00
20	8.10	6.00	4.50	56	17.10	15.00	13.50
22	8.60	6.50	5.00	58	17.60	15.50	14.00
24	9.10	7.00	5.50	60	18.10	16.00	14.50
26	9.60	7.50	6.00	62	18.60	16.50	15.00
28	10.10	8.00	6.50	64	19.10	17.00	15.50
30	10.60	8.50	7.00	66	19.60	17.50	16.00
32	11.10	9.00	7.50	68	20.10	18.00	16.50
34	11.60	9.50	8.00	70	20.60	18.50	17.00
36	12.10	10.00	8.50	72	21.10	19.00	17.50
38	12.60	10.50	9.00	74	21.60	19.50	18.00
40	13.10	11.00	9.50	76	22.10	20.00	18.50
42	13.60	11.50	10.00	78	22.60	20.50	19.00
44	14.10	12.00	10.50	80	23.10	21.00	19.50

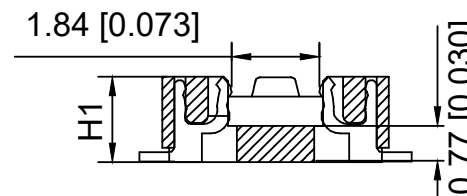
X0511FVS-20A-LPV01	LCP	Phosphor Bronze	X0511FVS
PART NO	Material	Material(Pin)	Suitable XKB Wafer

DSND	SCALE: N/A	MODEL TYPE:
DWN	VIEW: 	0.5mm BTB Style Connector
CHKD	UNIT: mm/in	PART NO.: X0511FVS-20A-LPV01
APPD	SIZE: A4	DWG NO.: X-X0511FVS-20A-LPV01

WEIGHT	SHEET	REVISION
	1/1	A0



Recommended PCB
Layout(±0.05)



HIGH	SOCKET(H1)
1.50	1.35
2.00	1.85
2.50	2.35

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

XKB

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