

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.14	阿树

Specifications:
规格:
Voltage rating:300V AC/DC
额定电压: 300V AC/DC
Current rating:1A AC/DC
额定电流: 1A AC/DC
Withstanding voltage:500V AC/minute
耐受电压: 500V AC/分钟
Temperature range:-55℃--+125℃
温度范围: -55℃--+125℃
Insulation resistance:1000MΩ min
绝缘电阻: 1000MΩ Min
Contact resistance:40mΩ Max
接触电阻: 40mΩ Max

PART NO.:
X0811 F V S-XX X S-LP V01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ①Series No
②Category:F-Female
③Welding Board Angle:V-Stright 180°
④Welding Way: S-SMT
⑤Row No-Pin No:XX-10Pin-200Pin
⑥Height:A=2.0; B=5.0; C=8.0; D=9.0mm
⑦Special No:S-With positioning Columnm
⑧Material:LP-LCP UL 94V-0
⑨Plating:V01-Gold Flash

Poles	A	B	C	D
10	10.00	8.20	3.20	6.80
20	14.00	12.20	7.20	10.80
22	14.80	13.00	8.00	11.60
24	15.60	13.80	8.80	12.40
26	16.40	14.60	9.60	13.20
30	18.00	16.20	11.20	14.80
40	22.00	20.20	15.20	18.80
50	26.00	24.20	19.20	22.80
60	30.00	28.20	23.20	26.80
70	34.00	32.20	27.20	30.80
80	38.00	36.20	31.20	34.80
100	46.00	44.20	39.20	42.80

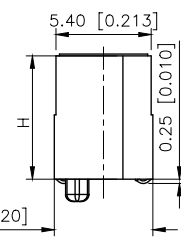
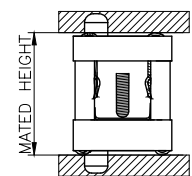
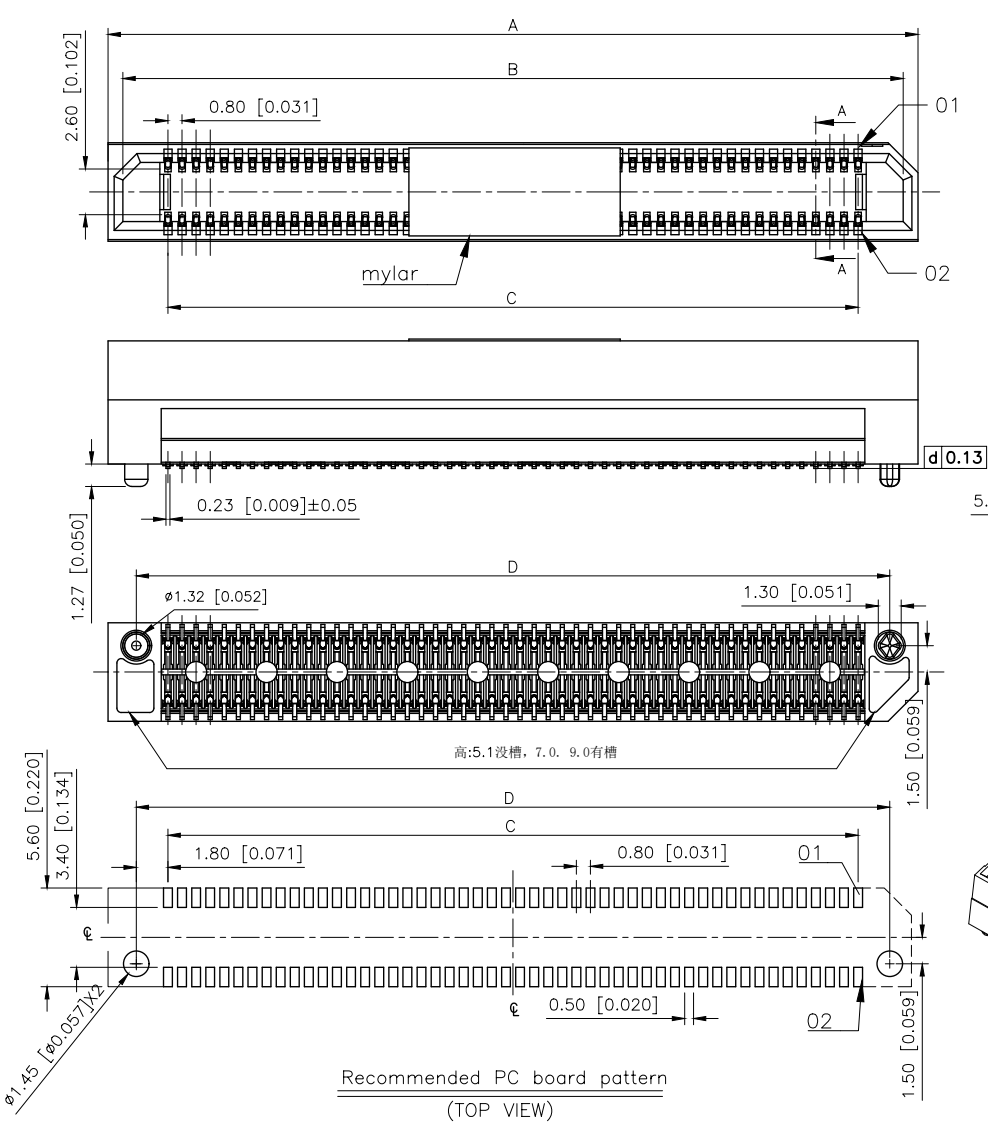
HEIGHT	H
5.00	5.10
7.00	7.00
9.00	9.00

MATED HEIGHT					80	38.00	36.20	31.20	34.80
Male	Female				100	46.00	44.20	39.20	42.80
	2.00	5.00	8.00	9.00	120	54.00	52.20	47.20	50.80
5.0	7.00	10.00	13.00	14.00	140	62.00	60.20	55.20	58.80
7.0	9.00	12.00	15.00	16.00	150	66.00	64.20	59.20	62.80
9.0	11.00	14.00	17.00	18.00	200	86.00	84.20	79.20	82.00
X0811FVS-XXXS-LPV01				LCP	Phosphor Bronze		X0811F		
PART N0				Material	Material(Pin)		Suitable XKB Female		

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		产品外观变更, 图面升级整理图面	2025.2.25	阿树

A
B
C
D

A
B
C
D



Specifications:
规格:
Voltage rating:300V AC/DC
额定电压: 300V AC/DC
Current rating:1A AC/DC
额定电流: 1A AC/DC
Withstanding voltage:500V AC/minute
耐受电压: 500V AC/分钟
Temperature range:-55℃~+125℃
温度范围: -55℃~+125℃
Insulation resistance:1000MΩ min
绝缘电阻: 1000MΩ Min
Contact resistance:40mΩ Max
接触电阻: 40mΩ Max

PART NO.:

X0811 F V S-26 A S-LP V01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ①Series No
- ②Category:F-Female
- ③Welding Board Angle:V-Stright 180°
- ④Welding Way: S-SMT
- ⑤Row No-Pin No:XX-10Pin-200Pin
- ⑥Height:A=2.0; B=5.0; C=8.0; D=9.0mm
- ⑦Special No:S-With positioning Columm
- ⑧Material:LP-LCP UL 94V-0
- ⑨Plating:V01-Gold Flash

Poles	A	B	C	D
10	10.00	8.20	3.20	6.80
20	14.00	12.20	7.20	10.80
22	14.80	13.00	8.00	11.60
24	15.60	13.80	8.80	12.40
26	16.40	14.60	9.60	13.20
30	18.00	16.20	11.20	14.80
40	22.00	20.20	15.20	18.80
50	26.00	24.20	19.20	22.80
60	30.00	28.20	23.20	26.80
70	34.00	32.20	27.20	30.80
80	38.00	36.20	31.20	34.80
100	46.00	44.20	39.20	42.80

ERF8 LEAD STYLE	ERM8 LEAD STYLE					MATED HEIGHT	
	2.00	3.00	5.00	8.00	8.00		
5.00	7.00	8.00	10.00	13.00	14.00	120	54.00
7.00	9.00		12.00	15.00	16.00	140	52.00
9.00	11.00		14.00	17.00	18.00	160	60.20
						180	62.00
						200	64.20
						220	66.00
						240	68.00
						260	70.00
						280	72.00
						300	74.00
						320	76.00
						340	78.00
						360	80.00
						380	82.00
						400	84.00
						420	86.00
						440	88.00
						460	90.00
						480	92.00
						500	94.00
						520	96.00
						540	98.00
						560	100.00
						580	102.00
						600	104.00
						620	106.00
						640	108.00
						660	110.00
						680	112.00
						700	114.00
						720	116.00
						740	118.00
						760	120.00
						780	122.00
						800	124.00
						820	126.00
						840	128.00
						860	130.00
						880	132.00
						900	134.00
						920	136.00
						940	138.00
						960	140.00
						980	142.00
						1000	144.00

X0811FVS-26AS-LPV01		LCP	Phosphor Bronze	X0811FVS
PART NO		Material	Material(Pin)	Suitable XKB Female

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:	0.8mm BTB Style Connector
CHECKED		UNIT:	mm/in
APPROVED		SIZE:	A4
		PART NO.:	X0811FVS-26AS-LPV01
		DWG NO.:	