

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				
Male	Female			
	2.00	5.00	8.00	9.00
5.0	7.00	10.00	13.00	14.00
7.0	9.00	12.00	15.00	16.00
9.0	11.00	14.00	17.00	18.00
X0811FVS-XXXS-LPV01	LCP	Phosphor Bronze	X0811F	
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	PART NO.: X0811FVS-XXXS-LPV01
APPROVED		SIZE: A4	DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A1

