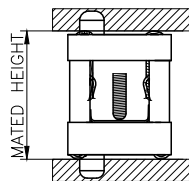
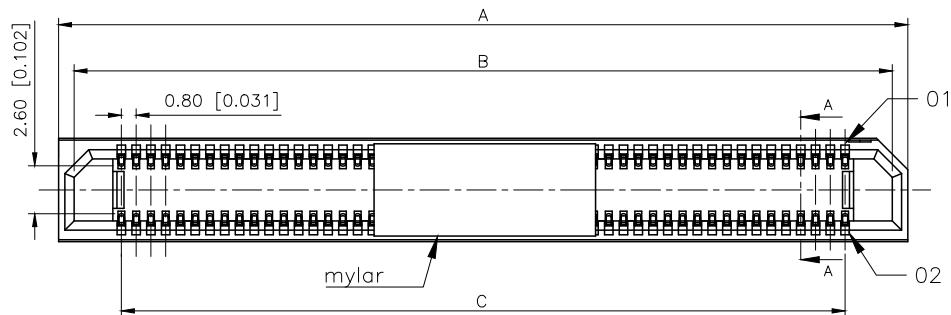


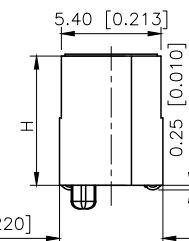
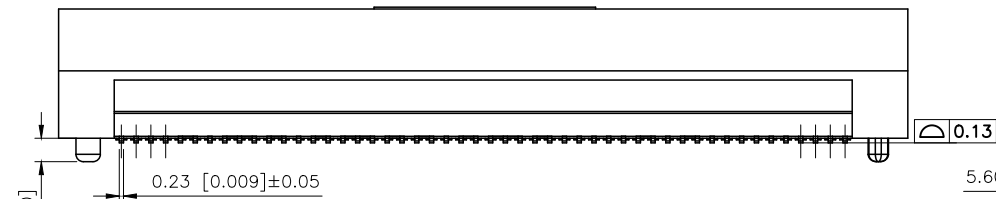
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		产品外观变更, 图面升级整理图面	2025.2.25	阿树

A



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

B



PART NO.:

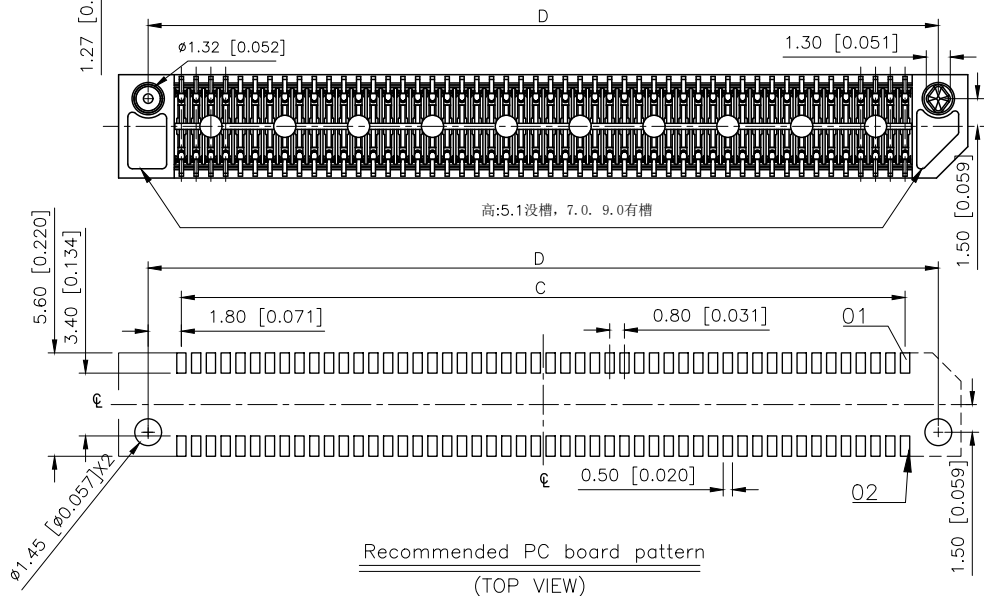
X0811 F V S-XX X S-LP V01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

HEIGHT	H
5.00	5.10
7.00	7.00
9.00	9.00

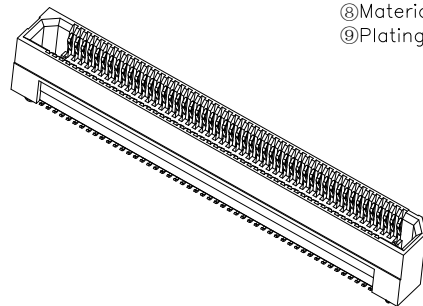
- ①Series No
- ②Category:F-Female
- ③Welding Board Angle:V-Stright 180°
- ④Welding Way: S-SMT
- ⑤Row No-Pin No:XX-10Pin-200Pin
- ⑥Height:A=2.0; B=5.0; C=8.0; D=9.0mm
- ⑦Special No:S-With positioning Columm
- ⑧Material:LP-LCP UL 94V-0
- ⑨Plating:V01-Gold Flash

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
120	54.00	52.20	47.20	50.80
140	62.00	60.20	55.20	58.80
150	66.00	64.20	59.20	62.80
200	86.00	84.20	79.20	82.00

C



Recommended PC board pattern
(TOP VIEW)



MATED HEIGHT									
ERF8 LEAD STYLE	ERM8 LEAD STYLE								
	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	52.20	50.80
7.00	9.00		12.00	15.00	16.00	140	62.00	60.20	58.80
9.00	11.00		14.00	17.00	18.00	150	66.00	64.20	62.80
						200	86.00	84.20	82.00
X0811FVS-XXXS-LPV01					LCP	Phosphor Bronze		X0811F	
PART NO					Material	Material(Pin)		Suitable XKB Female	

D

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



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