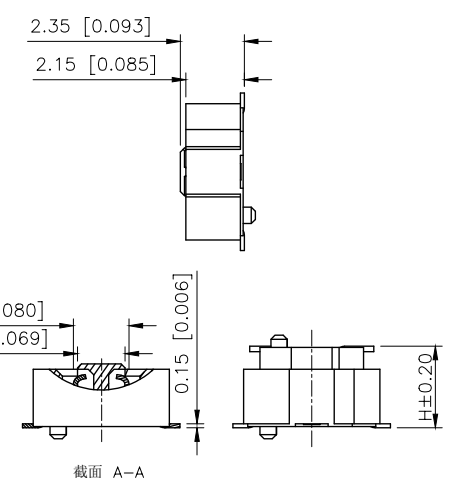
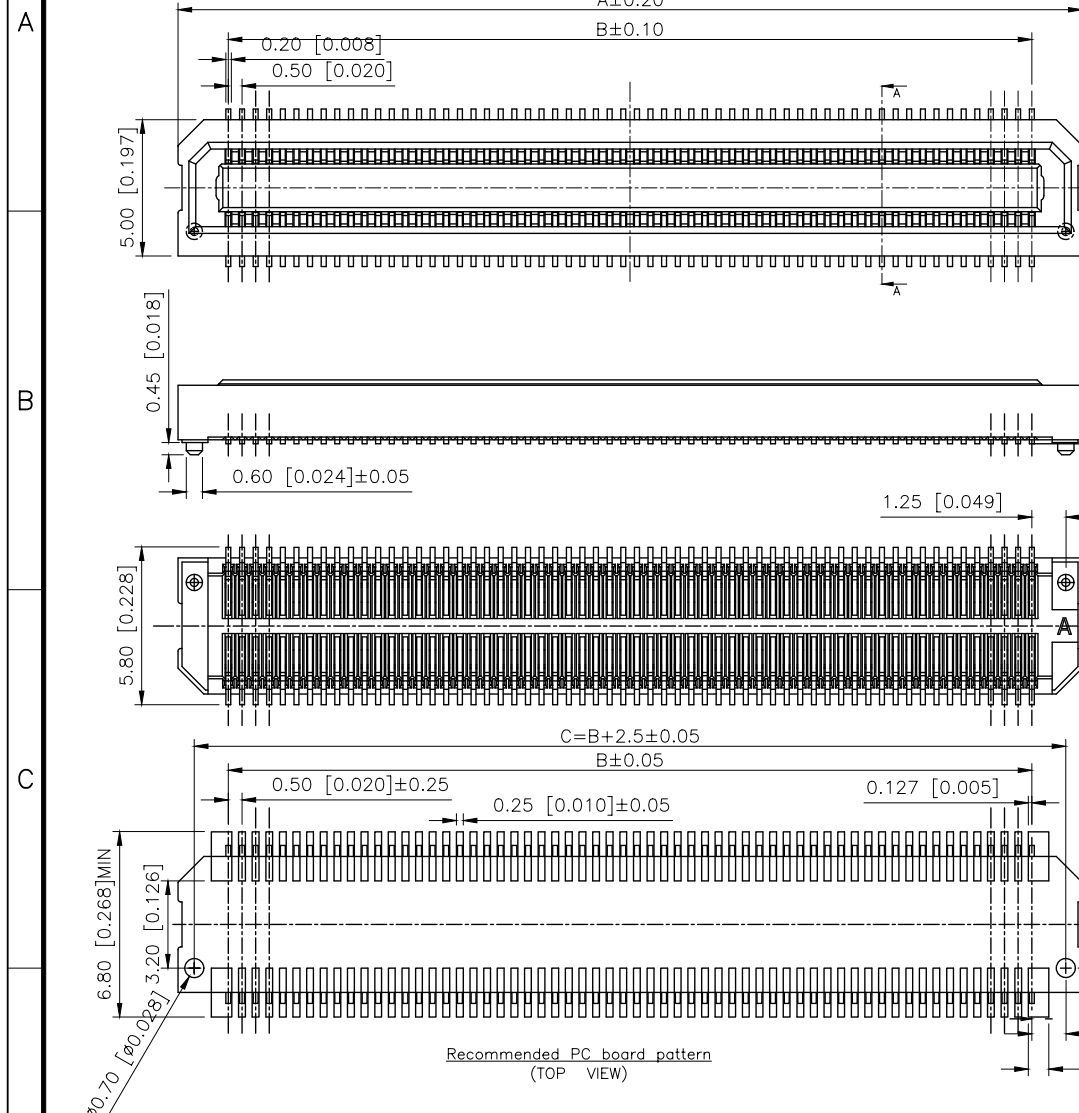


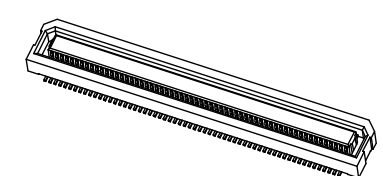
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.14	阿树



Specifications:
规格:
Voltage rating: 60V AC/DC
额定电压: 60V AC/DC
Current rating: 0.5A AC/DC
额定电流: 0.5A AC/DC
Withstanding voltage: 1500V AC/minute
耐受电压: 1500V AC/分钟
Temperature range: $-55^{\circ}\text{C} \sim +105^{\circ}\text{C}$
温度范围: $-55^{\circ}\text{C} \sim +105^{\circ}\text{C}$
Insulation resistance: 500M Ω min
绝缘电阻: 500M Ω Min
Contact resistance: 80m Ω Max
接触电阻: 80m Ω Max

PART NO.:
X0528 F V S-80 A S-LP V01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No
- ② Category: F-Female
- ③ Welding Board Angle: V-Straight 180°
- ④ Welding Way: S-SMT
- ⑤ Row No. Pin No: XX-20-120P
- ⑥ Female Height: A=2.35mm;
- ⑦ Special No: S-With positioning Column
- ⑧ Material: LP-LCP UL 94V-0
- ⑨ Plating: V01-Gold Flash



H
3.0mm
3.5mm
4.0mm

Poles	A	B
20	8.20	4.50
22	8.70	5.00
30	10.70	7.00
34	11.70	8.00
40	13.20	9.50
50	15.70	12.00
60	18.20	14.50
70	20.30	17.00
80	23.20	19.50
100	28.20	24.50
120	33.20	29.50

X0582FVS-80AS-LPV01	LCP	Phosphor copper	X0582W
PART NO	Material	Material(Pin)	Suitable XKB Wafer

AuGLAR	$\pm 5^{\circ}$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:		MODEL TYPE:	0.5mm BTB Style Connector
CHECKED		UNIT:	mm/in	PART NO.:	X0582FVS-80AS-LPV01
APPROVED		SIZE:	A4	DWG NO.:	