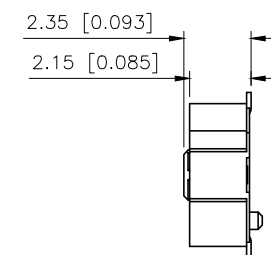
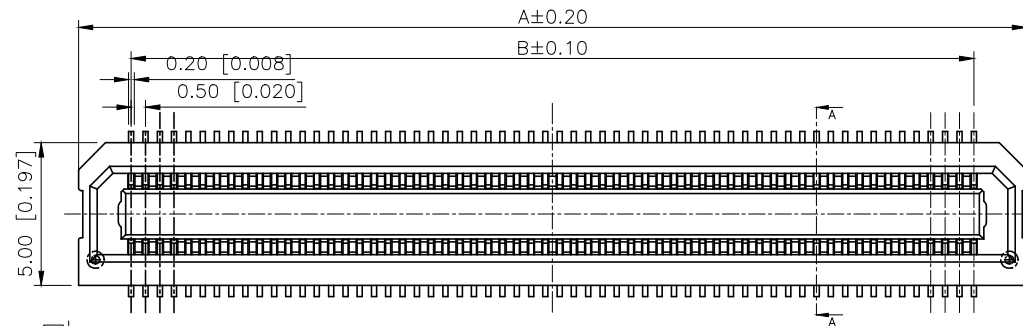


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.14	阿树

A



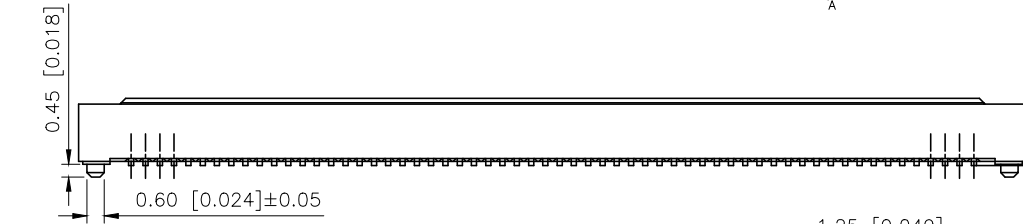
Specifications:
规格:
Voltage rating:60V AC/DC
额定电压: 60V AC/DC
Current rating:0.5A AC/DC
额定电流: 0.5A AC/DC
Withstanding voltage:1500V AC/minute
耐受电压: 1500V AC/分钟
Temperature range:-55℃~+105℃
温度范围: -55℃~+105℃
Insulation resistance:500MΩ min
绝缘电阻: 500MΩ Min
Contact resistance:80mΩ Max
接触电阻: 80mΩ Max

PART NO.:

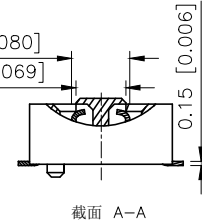
X0582 F V S-XX A S-LP V01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

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

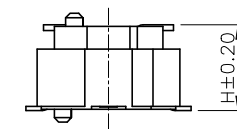
B



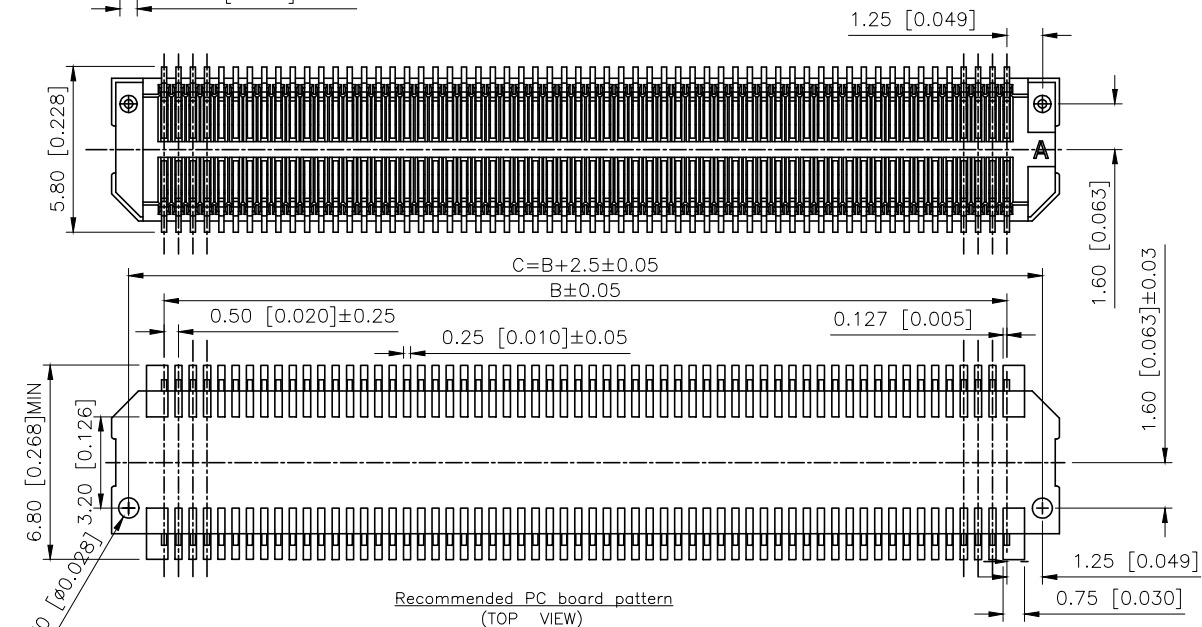
2.04 [0.080]
1.75 [0.069]



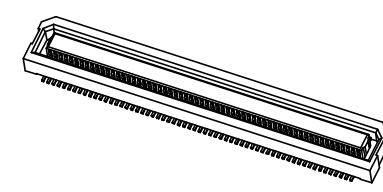
截面 A-A



C



Recommended PC board pattern
(TOP VIEW)



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

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: 0.5mm BTB Style Connector
CHECKED		UNIT:	mm/in	PART NO.: X0582FVS-XXAS-LPV01
APPROVED		SIZE:	A4	DWG NO.: