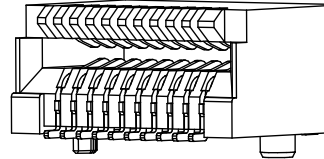
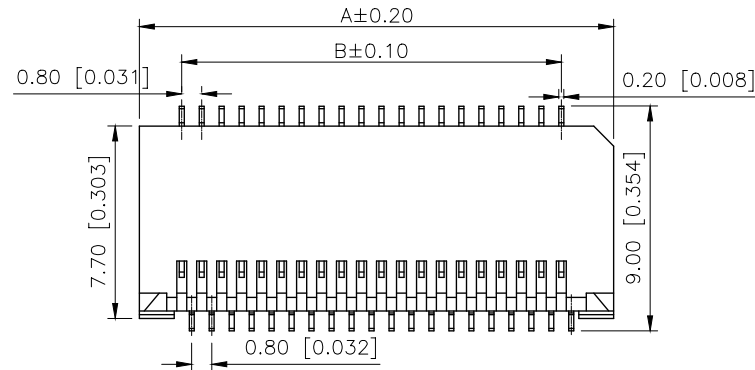
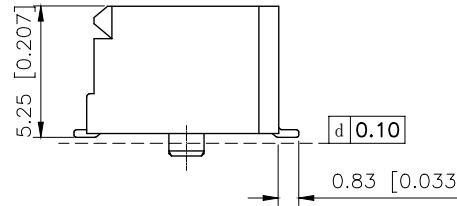
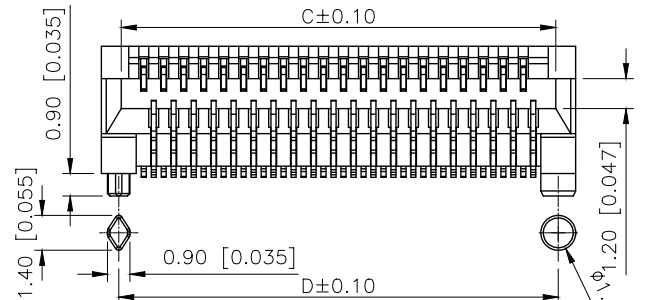


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.13	阿树



3D VIEW

Specifications:
规格:
Voltage rating:50V AC/DC
额定电压: 50V AC/DC
Current rating:0.5A AC/DC
额定电流: 0.5A AC/DC
Withstanding voltage:200V AC/minute
耐受电压: 200V AC/分钟
Temperature range:-40℃-+85℃
温度范围: -40℃-+85℃
Insulation resistance:100MΩ min
绝缘电阻: 100MΩ Min
Contact resistance:50mΩ Max
接触电阻: 50mΩ Max

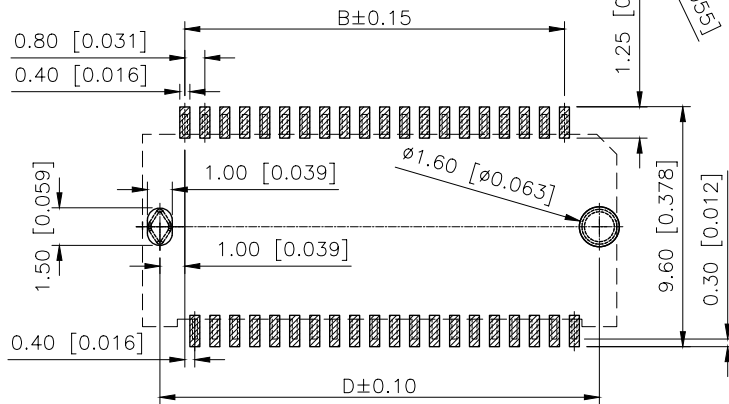


PART NO.:

X0512 F R S-70 A S-LP V01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ①Series No
②Category:F-Female
③Welding Board Angle:R-Stright 90°
④Welding Way: S-SMT
⑤Row No.Pin No:XX-10-100P
⑥Female Height:A=5.25
⑦Special No:S-With positioning Columm
⑧Material:LP-LCP UL 94V-0 Black
⑨Plating:V01-Gold Flash

Poles	Dimensions			
	A	B	C	D
10	7.00	3.20	5.40	5.60
20	11.00	7.20	9.40	9.60
30	15.00	11.20	13.40	13.60
40	19.00	15.20	17.40	17.60
50	23.00	19.20	21.40	21.60
60	27.00	23.20	25.40	25.60
70	31.00	27.20	29.40	29.60
80	35.00	31.20	33.40	33.60
100	43.00	39.20	41.40	41.60



Recommended PCB Layout

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



X0801FRS-70AS-LPV01	LCP	Phosphor Bronze	X0801FRS
PART NO	Material	Material(Pin)	Suitable XKB Wafer
DESIGN	阿树	VIEW:	MODEL TYPE: 0.8mm BTB Style Connector
CHECKED		UNIT: mm/in	PART NO.: X0801FRS-70AS-LPV01
APPROVED		SIZE: A4	DWG NO.:
XKB INDUSTRIAL PRECISION CO.,LIMITED		SCALE N/A	PAGE 1/1
		REVISION A1	