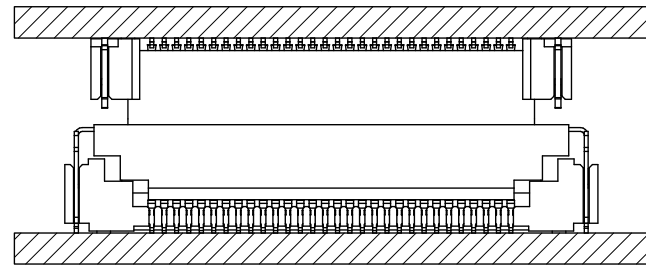
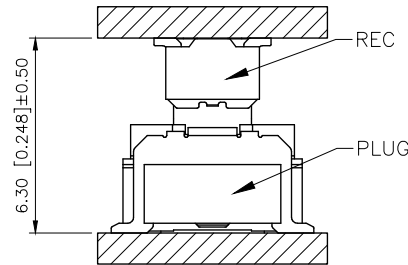


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.12	阿树

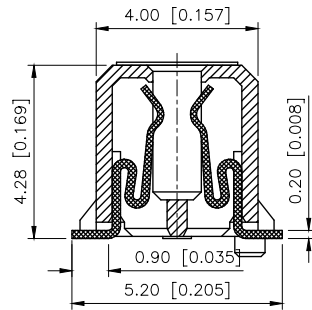
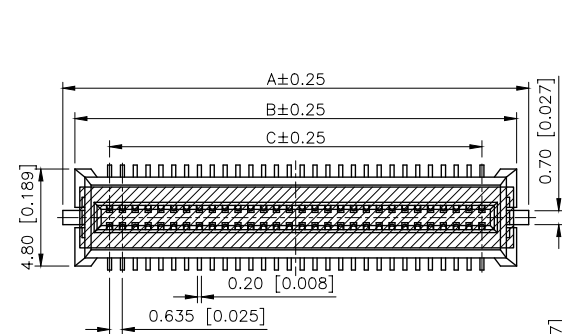


X方向浮动量/X Directio :±0.7mm

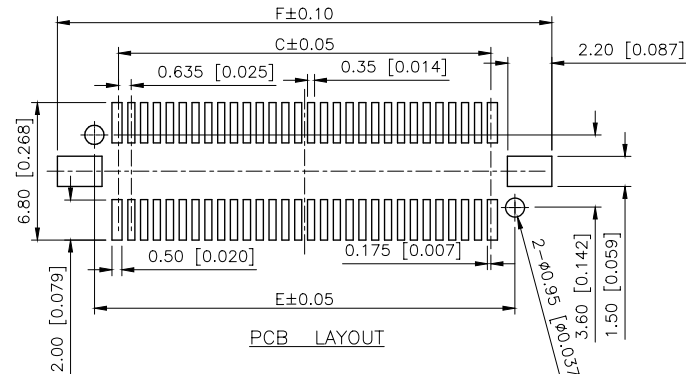


Y方向浮动量/Y Directio :±0.7mm

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℃~+125℃
温度范围: -40℃~+125℃
Insulation resistance:500MΩ Max
绝缘电阻: 500MΩ Max
Contact resistance:20mΩ Max
接触电阻: 20mΩ Max



SECT:A-A
2:1



PCB LAYOUT

PART NO.:

X0635 F V S-60 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-20~100P
⑥Height:A=6.3mm, Mating height 6.30±0.50
⑦Special No:S-With positioning column
⑧Material:LP-LCP UL94V-0
⑨Plating:V01-Gold paltd 4u" MIN

Poles	Dimensions(mm)					
	A	B	C	D	E	F
20	10.350	9.150	5.715	8.150	8.100	11.750
30	13.525	12.325	8.890	11.325	11.275	14.925
40	16.700	15.500	12.065	14.500	14.450	18.200
50	19.875	18.675	15.240	17.675	17.625	21.275
60	23.050	21.850	18.415	20.850	20.800	24.450
70	26.225	25.025	21.590	24.025	23.975	27.625
80	29.400	28.200	24.765	27.200	27.150	30.800
90	32.575	31.375	27.940	30.375	30.325	33.975
100	35.750	34.550	31.115	33.550	33.500	37.150

X0635FVS-60AS-LPV01	LCP	Phosphor Bronze	X0635FVS
PART NO	Material	Material(Pin)	Suitable XKB Wafer

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:	0.635mm BTB Connector
CHECKED		UNIT:	mm/in	PART NO.:	X0635FVS-60AS-LPV01
APPROVED		SIZE:	A4	DWG NO.:	