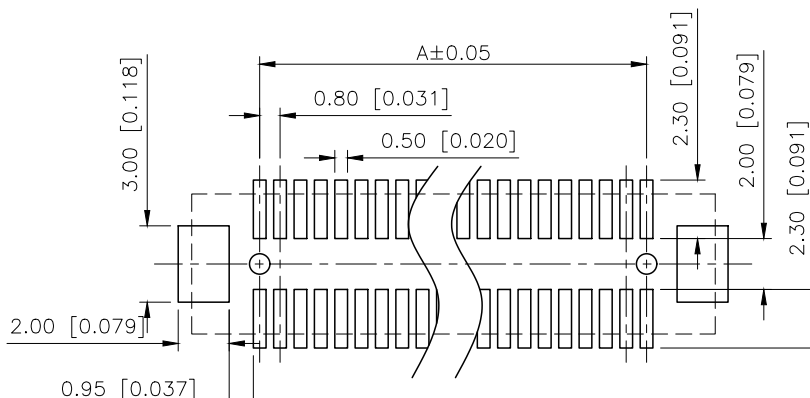
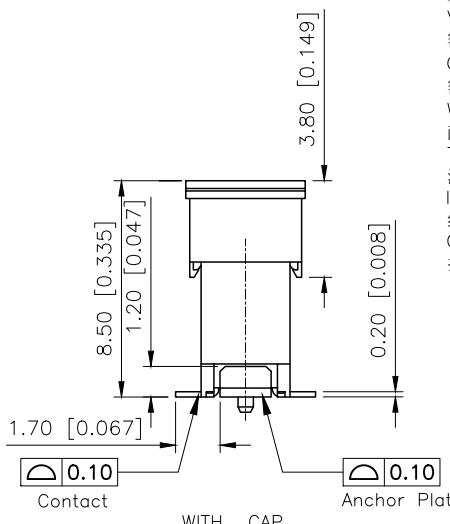
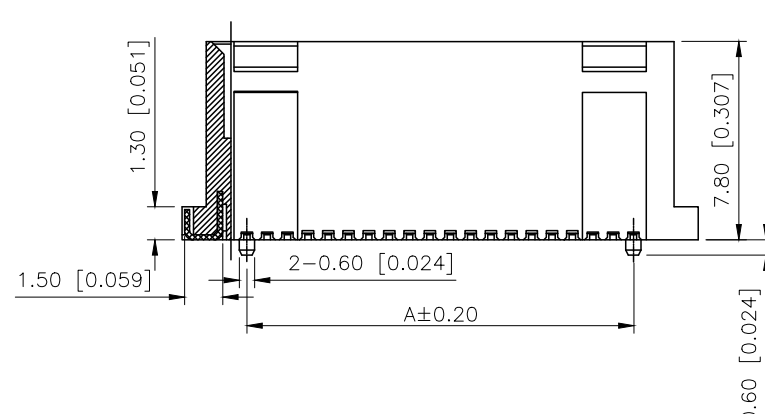
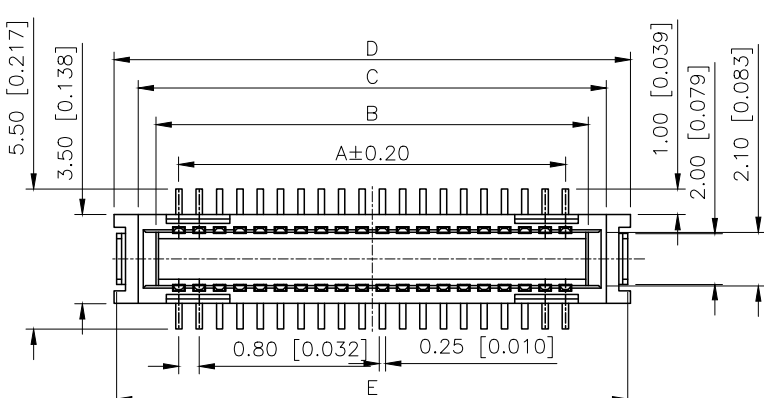
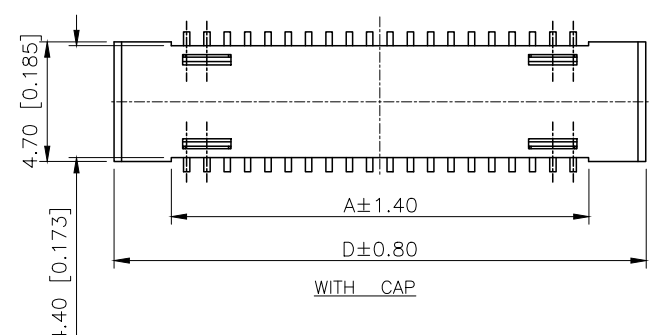


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.22	阿树



RECOMMENDED PCB LAYOUT

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:250V AC/minute
耐受电压: 250V AC/分钟
Temperature range:-40℃--+105℃
温度范围: -40℃--+105℃
Insulation resistance:500MΩ
绝缘电阻: 500MΩ
Contact resistance:100mΩ
接触电阻: 100mΩ

PART NO.:
X0815 W V S-80 E S-9T V01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
①Series No
②Category:W-Wafer
③Welding Board Angle:V-Stright 180°
④Welding Way: S-SMT
⑤Row No.Pin No:XX-30-80Pin
⑥Category:E-7.8mm Height
⑦Special No:S-With positioning column
⑧Material:9T-PA9T UL94V-0
CAP Material:PA6T UL94V-0
⑨Plating:Gold Plated 4u" MIN

Poles	Dimensions(mm)				
	A	B	C	D	E
30	11.20	13.00	14.40	16.30	16.10
40	15.20	17.00	18.40	20.30	20.10
50	19.20	21.00	22.40	24.30	24.10
60	23.20	25.00	26.40	28.30	28.10
70	27.20	29.00	30.40	32.30	32.10
80	31.20	33.00	34.40	36.30	36.10

X0815WVS-80ES-9TV01	PA9T	Phosphor Bronze	X0815FVS-A	12.75mm±0.5
			X0815FVS-B	9.0mm±0.5
PART NO	Material	Material(Pin)	Suitable XKB Wafer	Mating Height

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 Connector
CHECKED		UNIT:	mm/in	PART NO.:	X0815WVS-80ES-9TV01
APPROVED		SIZE:	A4	DWG NO.:	