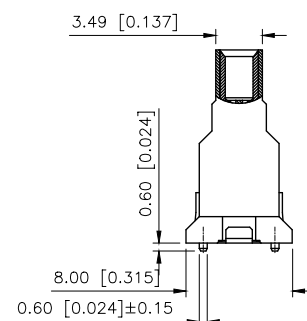
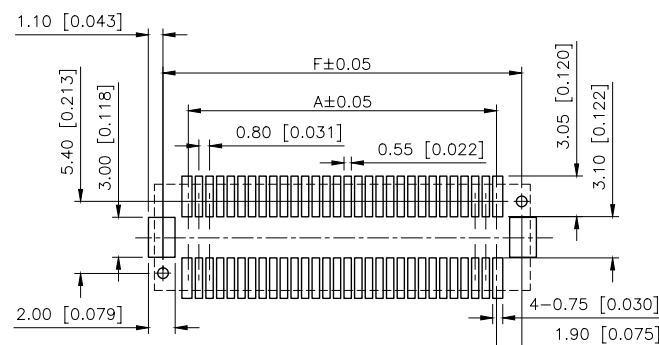
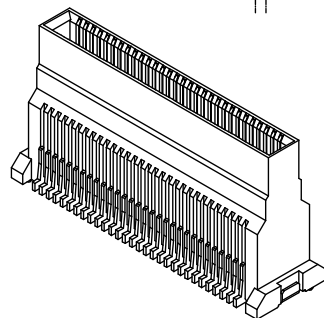
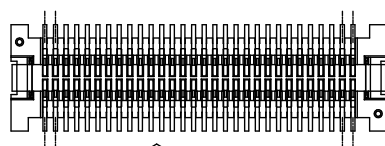


WITH CAP



Fiting nail

WITH CAP



Recommended PCB Layout

	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

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: $-40^{\circ}\text{C} - +105^{\circ}\text{C}$

温度范围: $-40^{\circ}\text{C}-+105^{\circ}\text{C}$

Insulation resistance:500MΩ

绝缘电阻: 500MΩ

Contact resistance: 100mΩ

接触电阻: $100\text{m}\Omega$

PART NO.:

X0815 W V S-40 F 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-30-60Pin

⑥Category:F-14.55mm Height

⑦Special No:S—With positioning column

⑧Material:9T-PA9T UL94V-0

CAP Material:PA6T UL94V-0

⑨Plating:Gold Plated 3u" MIN

Poles	Dimensions(mm)					
	A	B	C	D	E	F
30	11.20	13.00	16.30	13.70	16.10	15.00
40	15.20	17.00	20.30	17.70	20.10	19.00
50	19.20	21.00	24.30	21.70	24.10	23.00
60	23.20	25.00	28.30	25.70	28.10	27.00

X0815WVS-40FS-9TV01	PA9T	Phosphor Bronze	X0815WVS-A	19.5mm±0.5
			X0815WVS-B	15.75mm±0.1
PART NO	Material	Material(Pin)	Suitable XKB Wafer	Mating Height

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

XKB 星城
Connection

DESIGN	阿树	VIEW: 	MODEL TYPE: 0.8mm BTB Connector
CHECKED		UNIT: mm/in	PART NO.: X0815WVS-40FS-9TV01
APPROVED		SIZE: A4	DWG NO.:

SCALE	PAGE	REVISIO
N/A	1/1	A1