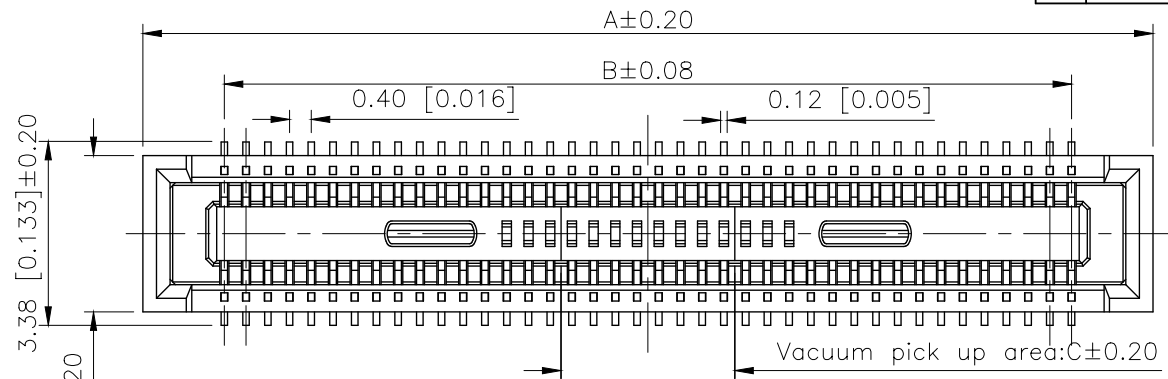


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.17	阿树



Specifications:

规格:

Voltage rating:30V AC/DC

额定电压: 30V AC/DC

Current rating:0.3A AC/DC

额定电流: 0.3A AC/DC

Withstanding voltage:100V AC/minute

耐受电压: 100V AC/分钟

Temperature range:-35℃~+85℃

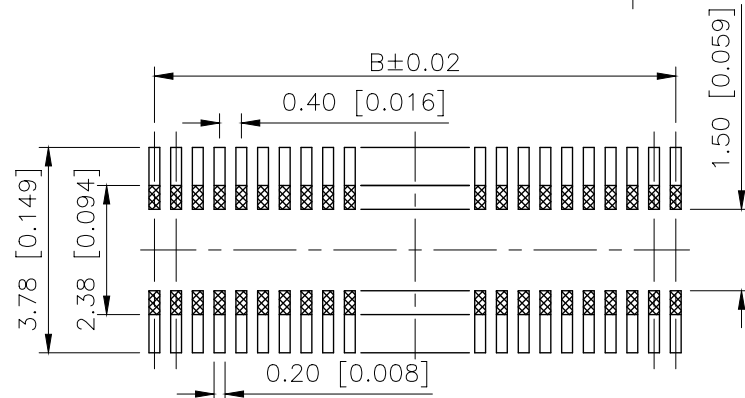
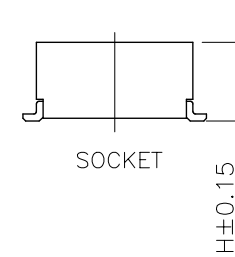
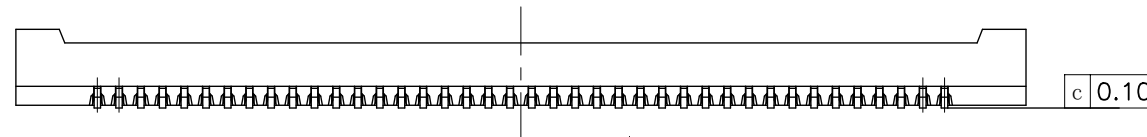
温度范围: -35℃~+85℃

Insulation resistance:50MΩ min

绝缘电阻: 50MΩ Min

Contact resistance:90mΩ Max

接触电阻: 90mΩ Max



Recommended PCB Layout ±0.05

PART NO.:

X0408 F V S-100 F-LP V01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ①Series No
②Category:F-Female
③Welding Board Angle:V-Stright 180°
④Welding Way: S-SMT
⑤Row No.Pin No:XX-10~100P
⑥Height:A=1.5 ;B=2.0;C=2.5 ;
D=3.0;E=3.5;F=4.0mm
⑦Material:LP-LCP UL 94V-0 Black
⑧Plating:V01-Gold Flash;

		Dimensions(mm)		
		A	B	C
HEIGHT	H(Socket)	10	4.60	1.60
		12	5.00	2.00
		20	6.60	3.60
		24	7.40	4.40
		30	8.60	5.60
		34	9.40	6.40
		40	10.60	7.60
		50	12.60	9.60
		60	14.60	11.60
		70	16.60	13.60
	H(Plug)	12	5.00	2.00
		20	6.60	3.60
		24	7.40	4.40
		30	8.60	5.60
		34	9.40	6.40
		40	10.60	7.60
		50	12.60	9.60
		60	14.60	11.60
		70	16.60	13.60
		80	18.60	15.60
X0408FVS-100F-LPV01		LCP	Phosphor Bronze	X0408FVS
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:	0.4mm BTB Connector
CHECKED		UNIT: mm/in	PART NO.: X0408FVS-100F-LPV01
APPROVED		SIZE: A4	DWG NO.:

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1