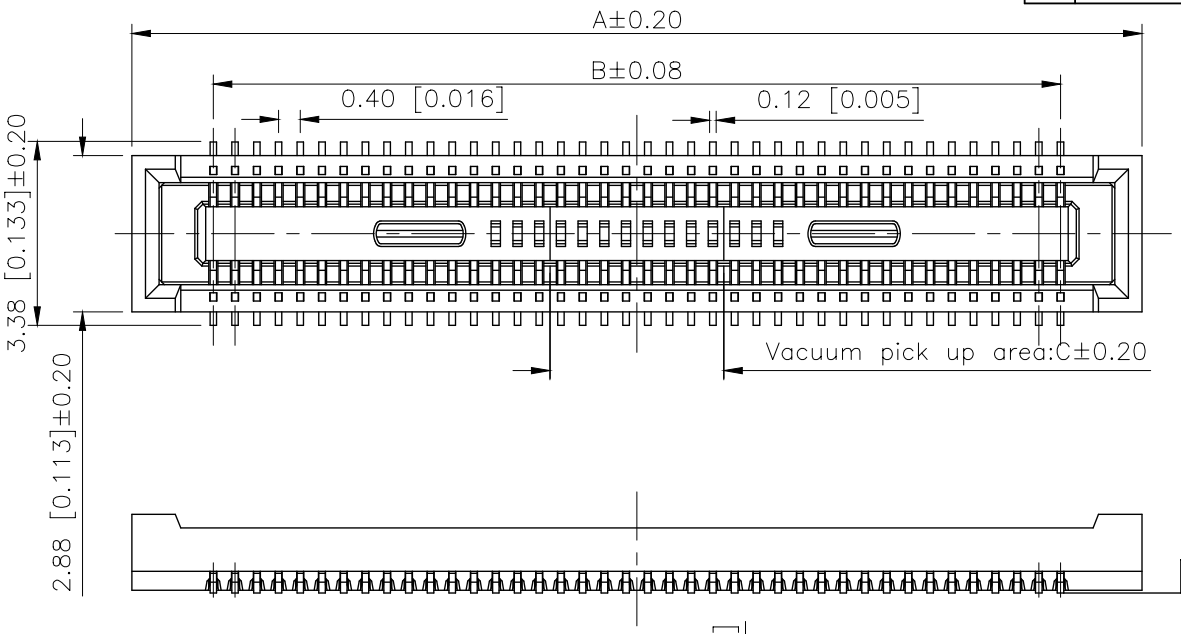
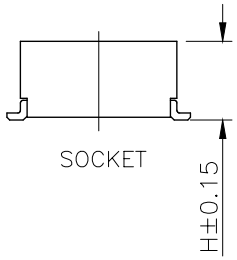
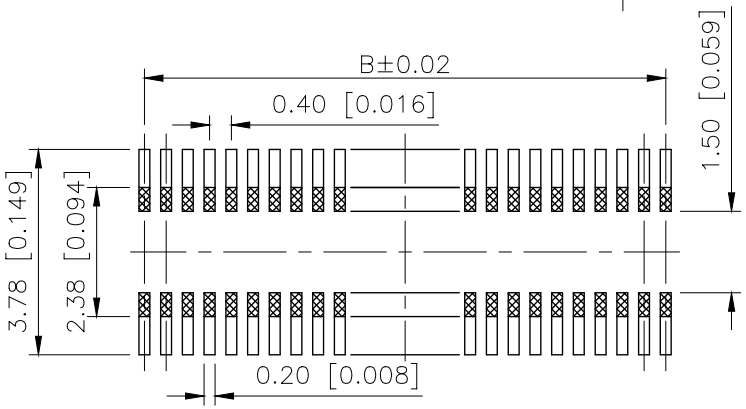
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.17	阿树



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−60 B−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;

HEIGHT		
H(Socket)	H(Plug)	Mating height
1.45	1.14	A=1.5
1.95		B=2.0
2.40		C=2.5
2.90		D=3.0
3.40		E=3.5
3.90		F=4.0

Poles	Dimensions(mm)		
	A	B	C
10	4.60	1.60	1.00
12	5.00	2.00	
20	6.60	3.60	
24	7.40	4.40	1.20
30	8.60	5.60	1.50
34	9.40	6.40	2.30
40	10.60	7.60	3.20
50	12.60	9.60	
60	14.60	11.60	
70	16.60	13.60	
80	18.60	15.60	
90	20.60	17.60	
100	22.60	19.60	

X0408FVS−60B−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 TOLERAuCES	

XKB 星创 Connection

DESIGN	阿树	VIEW:	MODEL TYPE: 0.4mm BTB Connector
CHECKED		UNIT: mm/in	PART NO.: X0408FVS−60B−LPV01
APPROVED		SIZE: A4	DWG NO.:

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1