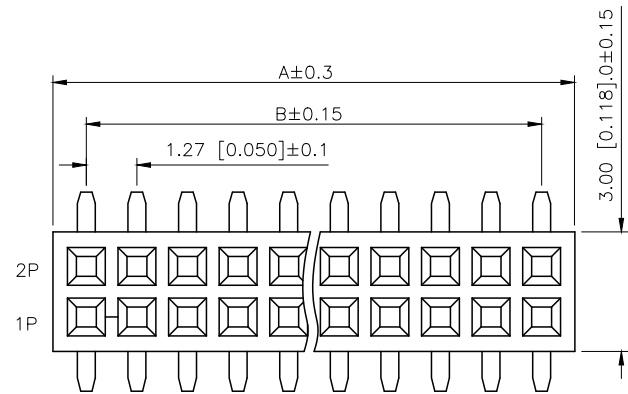


	REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2025.09.26	阿树
/	N/A		/	/	/



SPECIFICATIONS

Rated Current:1.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature: -40°C to +105°C

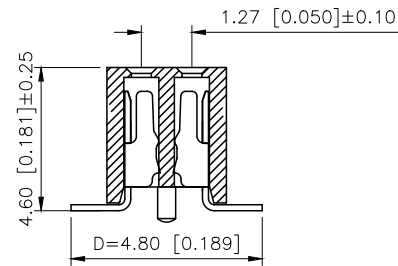
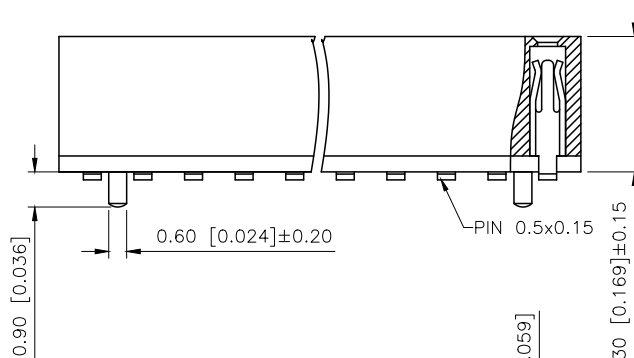
Contact Material:Phosphor Bronze

Contact Plating:Gold flash

Insulator Material:Polyester(UL94V-0)

Standard: PA6T

Max.Processing Temp: 230°C for 30–60 seconds
(260°C for 10 seconds)

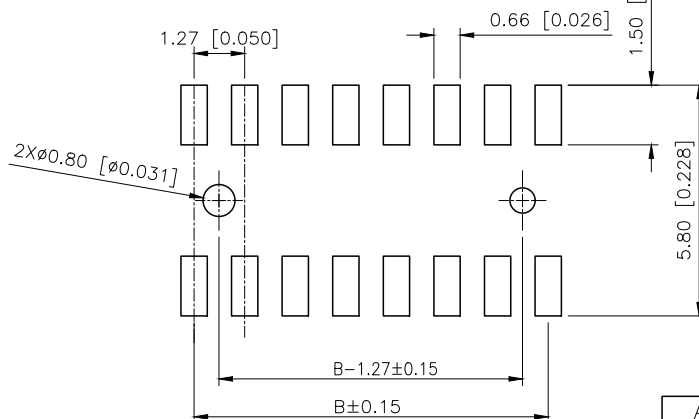


PART NO.:

X1321 F V S-2x11 S-C43 D48
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:2xXX~2x01~2x40P
- ⑥Special No:S—With positioning column
- ⑦Plastic Height:C=4.3mm
- ⑧Pin Length:D=4.8mm

Contacts Per Row	Dimensions		Contacts Per Row	Dimensions	
	A	B		A	B
			2x21	27.07	25.40
2x02	2.94	1.27	2x22	28.34	26.67
2x03	4.21	2.54	2x23	29.61	27.94
2x04	5.48	3.81	2x24	30.88	29.21
2x05	6.75	5.08	2x25	32.15	30.48
2x06	8.02	6.35	2x26	33.42	31.75
2x07	9.29	7.62	2x27	34.69	33.02
2x08	10.56	8.89	2x28	35.96	34.29
2x09	11.83	10.16	2x29	37.23	35.56
2x10	13.10	11.43	2x30	38.50	36.83
2x11	14.37	12.70	2x31	39.77	38.10
2x12	15.64	13.97	2x32	41.04	39.37
2x13	16.91	15.24	2x33	42.31	40.64
2x14	18.18	16.51	2x34	43.58	41.91
2x15	19.45	17.78	2x35	44.85	43.18
2x16	20.72	19.05	2x36	46.12	44.45
2x17	21.99	20.32	2x37	47.39	45.72
2x18	23.26	21.59	2x38	48.66	46.99
2x19	24.53	22.86	2x39	49.93	48.26
2x20	25.80	24.13	2x40	51.20	49.53



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)

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

XKLB 星城 Connection

XKB INDUSTRIAL PRECISION CO.,LIMITED

X1321FVS-2x11S-C43D48		PA6T	Brass	X1321W					
PART NO		Material	Material(Pin)	Suitable XKB Wafer					
	DESIGN	阿树	VIEW: 	MODEL TYPE: 1.27mm BTB Connector					
	CHECKED		UNIT: mm/in	PART NO.: X1321FVS-2x11S-C43D48					
	APPROVED		SIZE: A4	DWG NO.: X-X1321FVS-2x11S-C43D48					
	PRECISION CO.,LIMITED			<table><tr><td>SCALE</td><td>PAGE</td><td>REVISION</td></tr><tr><td>N/A</td><td>1/1</td><td>A0</td></tr></table>	SCALE	PAGE	REVISION	N/A	1/1
SCALE	PAGE	REVISION							
N/A	1/1	A0							