

Recommended P.C.B Layout

MATERIAL

Contact Pin :Brass

Insulator : Thermoplastic High Temp UL94-V0

SPECIFICATION

Current Rate : 1 AMP

Insulation Resistance : 5000MΩMin.

Contact Resistance : 20mΩMax.

Dielectric Voltage : AC 500V for one minute

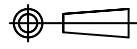
Operation Temperature : -40°C to + 105°C

$$624-x \frac{2}{1} - \frac{xx}{2} \times \frac{x}{3} \times \frac{x}{4} \times \frac{xx}{5} \times \frac{xx}{6}$$

- 7: Green Product
- 9: Green Product High Temp
- 1: Single row
- 2: Dual rows
- No. of contacts per row
- G: Gold flash
- T: Tin plated
- B: Black Insulator
- Pinrex internal code.



No. of PIN/ROW	Dimension Information		No. of PIN/ROW	Dimension Information	
	A	B		A	B
			21	40.00	42.50
02	2.00	4.50	22	42.00	44.50
03	4.00	6.50	23	44.00	46.50
04	6.00	8.50	24	46.00	48.50
05	8.00	10.50	25	48.00	50.50
06	10.00	12.50	26	50.00	52.50
07	12.00	14.50	27	52.00	54.50
08	14.00	16.50	28	54.00	56.50
09	16.00	18.50	29	56.00	58.50
10	18.00	20.50	30	58.00	60.50
11	20.00	22.50	31	60.00	62.50
12	22.00	24.50	32	62.00	64.50
13	24.00	26.50	33	64.00	66.50
14	26.00	28.50	34	66.00	68.50
15	28.00	30.50	35	68.00	70.50
16	30.00	32.50	36	70.00	72.50
17	32.00	34.50	37	72.00	74.50
18	34.00	36.50	38	74.00	76.50
19	36.00	38.50	39	76.00	78.50
20	38.00	40.50	40	78.00	80.50

			TOLERANCE		 UNITS : mm	OLD PART NO.		TITLE FEMALE HEADER 2.0*2.0mm STRAIGHT TYPE, SINGLE ROW HEIGHT 6.35mm		 频锐科技股份有限公司 PINREX TECHNOLOGY CORP.		
			.0 =±.30 .00 =±.20 .000 =±.XXX .0000=±. ANG.=±3'			DRAWER 麦文慧						
A	RELEASE	2020/11/05				SCALE NONE	SIZE A4	SHEET 1 OF 1	REV. A	APP'D 李剑	NEW PART NO. 624-x2-xxxxxxx	
REV.	DESCRIPTION	DATE										DRAW NO. 624-x2-xxxxxx(網頁專用圖)