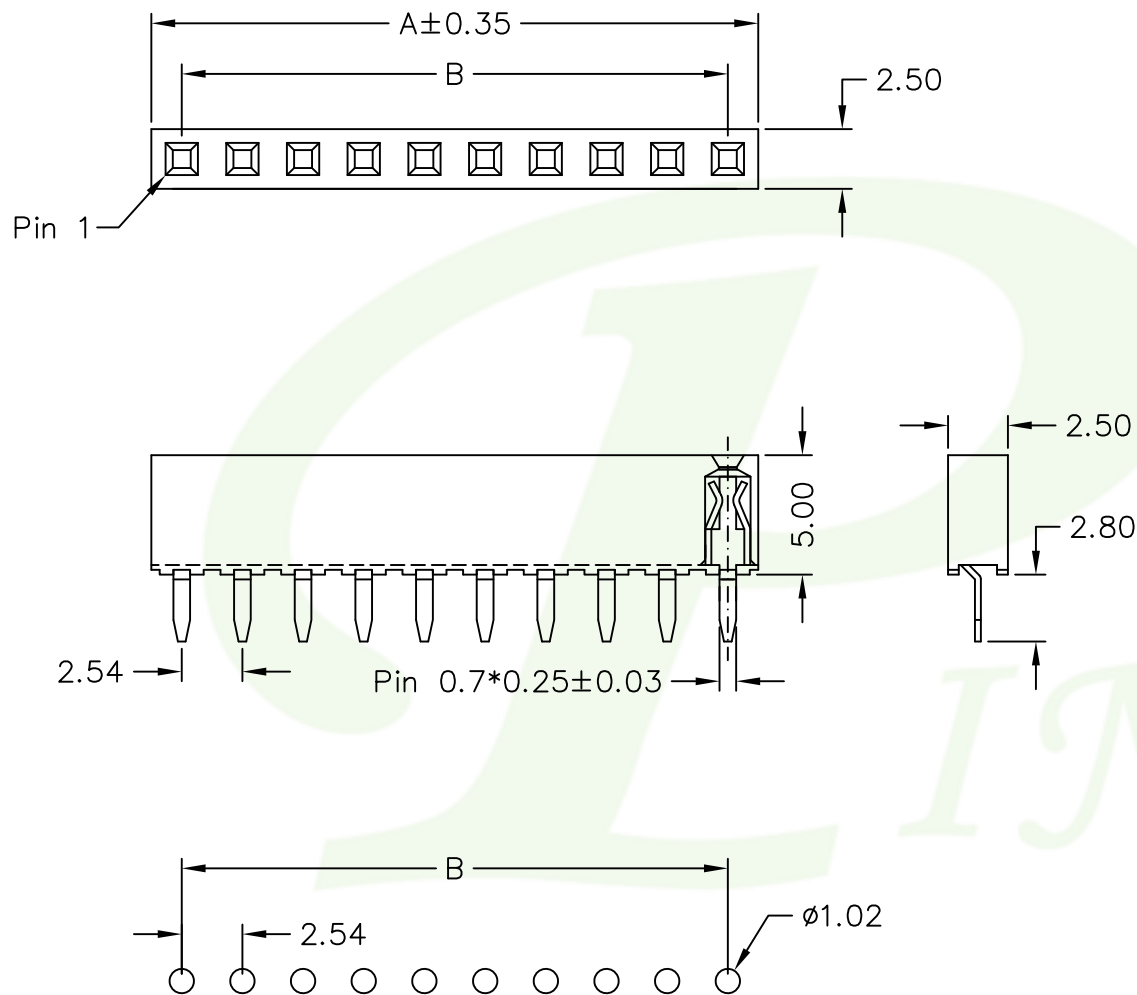




Recommended P.C.B Layout

MATERIAL

Contact Pin : Phosphor Bronze

Insulator : Thermoplastic High Temp UL94-V0

SPECIFICATION

Current Rate : 3 AMP

Insulation Resistance : 5000MΩMin.

Contact Resistance : 20mΩMax.

Dielectric Voltage : AC 500V for one minute

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

619-x 1- xx x x xx
1 2 3 4 5 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.

POLES	DIM A	DIM B	POLES	DIM A	DIM B
2	5.08	2.54	21	53.34	50.80
3	7.62	5.08	22	55.88	53.34
4	10.16	7.62	23	58.42	55.88
5	12.70	10.16	24	60.96	58.42
6	15.24	12.70	25	63.50	60.96
7	17.78	15.24	26	66.04	63.50
8	20.32	17.78	27	68.58	66.04
9	22.86	20.32	28	71.12	68.58
10	25.40	22.86	29	73.66	71.12
11	27.94	25.40	30	76.20	73.66
12	30.48	27.94	31	78.74	76.20
13	33.02	30.48	32	81.28	78.74
14	35.56	33.02	33	83.82	81.28
15	38.10	35.56	34	86.36	83.82
16	40.64	38.10	35	88.90	86.36
17	43.18	40.64	36	91.44	88.90
18	45.72	43.18	37	93.98	91.44
19	48.26	45.72	38	96.52	93.98
20	50.80	48.26	39	99.06	96.52
			40	102	99.06



PINREX 頻銳科技股份有限公司
PINREX TECHNOLOGY CORP.
DRAW NO. 619-x1-xxxxxx(網頁專用圖)

REV.	DESCRIPTION	DATE
A	RELEASE	2020/11/09

TOLERANCE
.0 = ±.30
.00 = ±.20
.000 = ±.XXX
.0000 = ±.
ANG. = ±3°

UNITS : mm
SCALE NONE
SIZE A4

OLD PART NO.
DRAWER 麦文慧
CHECK 李剑
SHEET 1 OF 1
REV. A
APP'D 李剑

TITLE FEMALE HEADER 2.54*2.54mm
STRAIGHT TYPE, SINGLE ROW
HEIGHT 5.0mm
NEW PART NO. 619-x1-xxxxxx