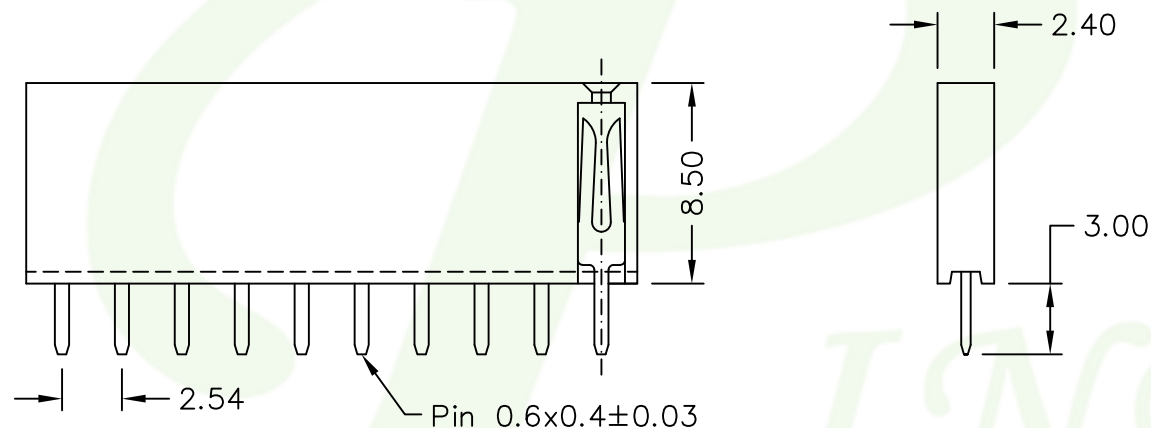
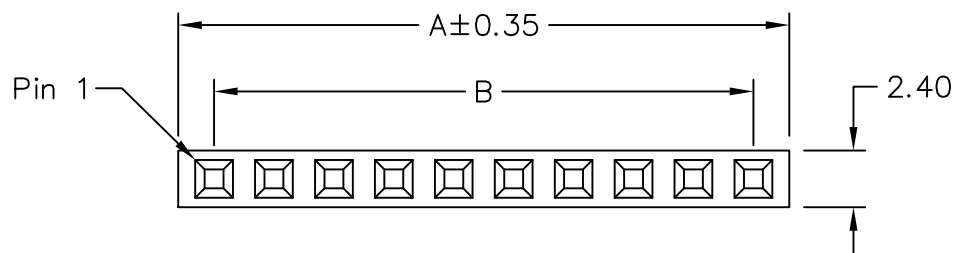


Recommended P.C.B Layout

MATERIAL

Insulator : Thermoplastic High Temp UL94-V0
Contact Pin : Brass

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

610-x 1- xx x x xx
1 2 3 4 5

- 1: Single row
2: Dual rows
- No. of contacts per row
- G: Gold flash
T: Tin plated
- B: Black Insulator
W: White Insulator
- Pinrex internal code.

POLES	DIM A	DIM B	POLES	DIM A	DIM B
			21	53.84	50.80
			22	56.38	53.34
3	8.12	5.08	23	58.92	55.88
4	10.66	7.62	24	61.46	58.42
5	13.20	10.16	25	64.00	60.96
6	15.74	12.70	26	66.54	63.50
7	18.28	15.24	27	69.08	66.04
8	20.82	17.78	28	71.62	68.58
9	23.36	20.32	29	74.16	71.12
10	25.90	22.86	30	76.70	73.66
11	28.44	25.40	31	79.24	76.20
12	30.98	27.94	32	81.78	78.74
13	33.52	30.48	33	84.32	81.28
14	36.06	33.02	34	86.86	83.82
15	38.60	35.56	35	89.40	86.36
16	41.14	38.10	36	91.94	88.90
17	43.68	40.64	37	94.48	91.44
18	46.22	43.18	38	97.02	93.98
19	48.76	45.72	39	99.56	96.52
20	51.30	48.26	40	102.1	99.06



			TOLERANCE		 UNITS : mm	OLD PART NO.		TITLE FEMALE HEADER 2.54*2.54mm STRAIGHT TYPE, SINGLE ROW HEIGHT 8.5mm, (GP)		頻銳科技股份有限公司 PINREX TECHNOLOGY CORP.
			.0	=±.30		DRAWER 麦文慧	CHECK 李劍			
			.00	=±.20		SCALE NONE	SIZE A4	NEW PART NO. 610-x1-xxxxxx		DRAW NO. 610-x1-xxxxxx (網頁專用圖)
A	RELEASE	2020/11/06	.0000=±.	ANG.=±3'		SHEET 1 OF 1	REV. A	APP'D 李劍		
REV.	DESCRIPTION	DATE								