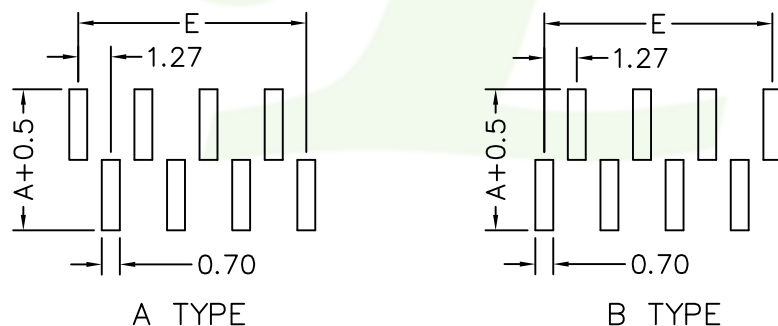
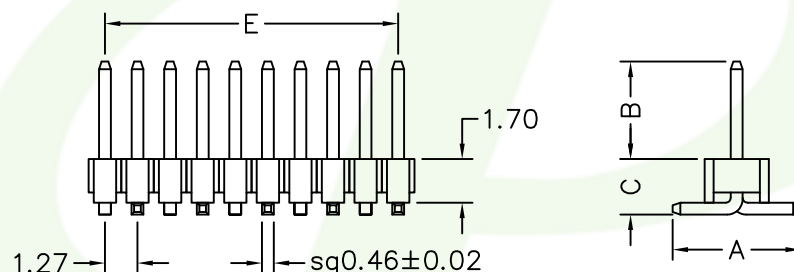
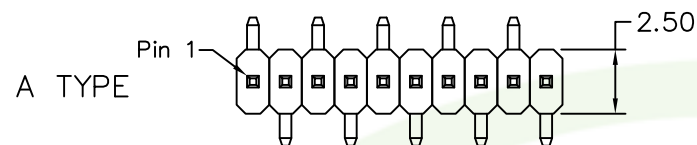
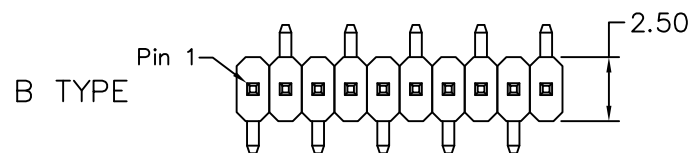




Recommended P.C.B Layout

MATERIAL

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

SPECIFICATION

Current Rate : 1 AMP
Insulation Resistance : 5000MΩMin. at DC 500V
Contact Resistance : 20mΩMax. at DC 100mA
Dielectric Voltage : AC 500V for one minute
Operation Temperature : -40°C to + 105°C

242-x 1- xx x x xx
1 2 3 4 5 6

- 7: Green Product
- 9: Green Product High Temp
- 1: Single row
Plastic Height=1.7mm
- 6: Single row
Plastic Height=2.5mm
- No. of contacts per row
- G: Gold flash
T: Tin plated
- B: Black Insulator
- Pinrex internal code.

POLES	DIM E	POLES	DIM E
2	1.27	27	33.02
3	2.54	28	34.29
4	3.81	29	35.56
5	5.08	30	36.83
6	6.35	31	38.10
7	7.62	32	39.37
8	8.89	33	40.64
9	10.16	34	41.91
10	11.43	35	43.18
11	12.70	36	44.45
12	13.97	37	45.72
13	15.24	38	46.99
14	16.51	39	48.26
15	17.78	40	49.53
16	19.05	41	50.80
17	20.32	42	52.07
18	21.59	43	53.34
19	22.86	44	54.61
20	24.13	45	55.88
21	25.40	46	57.15
22	26.67	47	58.42
23	27.94	48	59.69
24	29.21	49	60.96
25	30.48	50	62.23



If you need other dimensions,
please fill out Dim A/B/C or
contact our sales representatives.

DIM A	DIM B	DIM C

TOLERANCE			UNITS : mm		OLD PART NO.		TITLE		PINREX 頻銳科技股份有限公司 PINREX TECHNOLOGY CORP.
.0	=±.30		SCALE	SIZE	SHEET	REV.	APP'D	NEW PART NO.	
.00	=±.20		NONE	A4	1 OF 1	A	李劍	242-x1-xxxxxx	242-x1-xxxxxx(網頁專用圖)
.000	=±.XXX								
.0000	=±.								
ANG.=±3'									
A	RELEASE	2020/10/26							
REV.	DESCRIPTION	DATE							