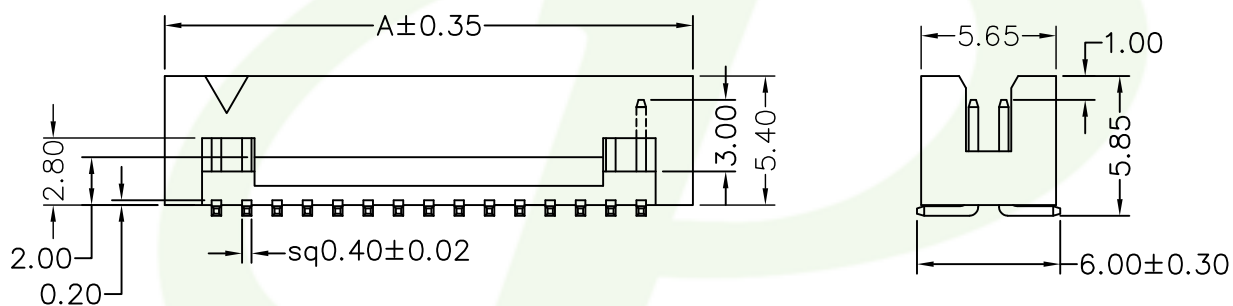
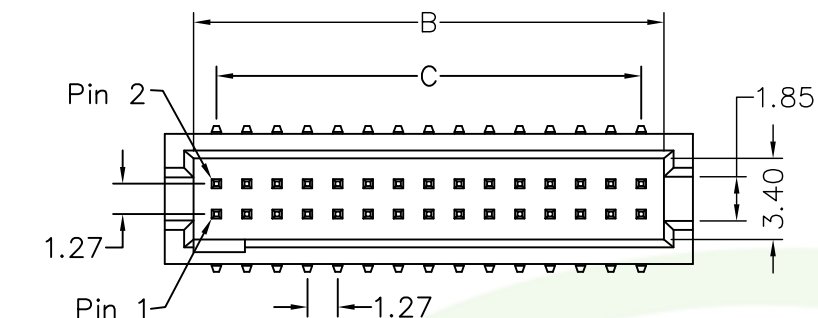


Recommended P.C.B Layout

MATERIAL

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

SPECIFICATION

Current Rate : 1 AMP
Insulation Resistance : 5000MΩMin. at DC 500V
Contact Resistance : 10mΩMax. at DC 100mA
Dielectric Voltage : AC 500V for one minute
Operation Temperature : -40°C to + 105°C
Max Processing Temp : 230° for 30"

532-x 0- xx x x xx
1 2 3 4 5

- 7: Green Product
- 9: Green Product High Temp
- No. of contacts(10P~100P)
- G: Gold flash
- T: Tin plated
- B: Black Insulator
- Pinrex internal code.



POLES	DIM A	DIM B	DIM C	POLES	DIM A	DIM B	DIM C	POLES	DIM A	DIM B	DIM C
10	9.35	6.95	5.08	42	29.67	27.27	25.40	74	49.99	47.59	45.72
12	10.62	8.22	6.35	44	30.94	28.54	26.67	76	51.26	48.86	46.99
14	11.89	9.49	7.62	46	32.21	29.81	27.94	78	52.53	50.13	48.26
16	13.16	10.76	8.89	48	33.48	31.08	29.21	80	53.80	51.40	49.53
18	14.43	12.03	10.16	50	34.75	32.35	30.48	82	55.07	52.67	50.80
20	15.70	13.30	11.43	52	36.02	33.62	31.75	84	56.34	53.94	52.07
22	16.97	14.57	12.70	54	37.29	34.89	33.02	86	57.61	55.21	53.34
24	18.24	15.84	13.97	56	38.56	36.16	34.29	88	58.88	56.48	54.61
26	19.51	17.11	15.24	58	39.83	37.43	35.56	90	60.15	57.75	55.88
28	20.78	18.38	16.51	60	41.10	38.70	36.83	92	61.42	59.02	57.15
30	22.05	19.65	17.78	62	42.37	39.97	38.10	94	62.69	60.29	58.42
32	23.32	20.92	19.05	64	43.64	41.24	39.37	96	63.96	61.56	59.69
34	24.59	22.19	20.32	66	44.91	42.51	40.64	98	65.23	62.83	60.96
36	25.86	23.46	21.59	68	46.18	43.78	41.91	100	66.50	64.10	62.23
38	27.13	24.73	22.86	70	47.45	45.05	43.18				
40	28.40	26.00	24.13	72	48.72	46.32	44.45				

			TOLERANCE				OLD PART NO.		TITLE		 頻銳科技股份有限公司 PINREX TECHNOLOGY CORP.	
			.0 =±.30 .00 =±.20 .000 =±.XXX .0000=±. ANG.=±3'		UNITS : mm		DRAWER 姜文慧 CHECK 李創		BOX HEADER 1.27*1.27mm, SMT TYPE			
A	RELEASE	2020/11/09			SCALE NONE	SIZE A4	SHEET 1 OF 1	REV. A	APP'D 李創	NEW PART NO. 532-x0-xxxxxx		DRAW NO. 532-x0-xxxxxx(網頁專用圖)
REV.	DESCRIPTION	DATE										