



Recommended P.C.B Layout

MATERIAL

Insulator : 30% Glass fiber PBT
Contact Pin : Brass

SPECIFICATION

Current Rate : 3 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

510-7 0- xx G B xx
1 2 3 4 5

1. 5: Normal parts
- 7: Green Product
- 9: Green Product High Temp (NYLON 6T or 9T)
2. No. of contacts
3. G: Gold flash
- S: Selective
- T: Tin plated
4. B: Black Insulator
- W: Nature Color Insulator
5. Pinrex internal code.

☆ Special Type

POLES	DIM A	DIM B	DIM C
☆ 6	12.66	10.26	5.08
6	15.20	12.80	5.08
☆ 8	15.20	12.80	7.62
8	17.78	15.48	7.62
10	20.30	17.90	10.16
12	22.84	20.44	12.70
14	25.38	22.98	15.24
16	27.92	25.52	17.78
20	33.00	30.60	22.86
24	38.08	35.68	27.94
26	40.62	38.22	30.48
30	45.70	43.30	35.56
34	50.80	48.40	40.64
40	58.40	56.00	48.26
44	63.48	61.20	53.34
50	71.10	68.70	60.96
56	78.72	76.32	68.58
60	83.80	81.40	73.66
64	88.88	86.68	78.74

				<p>TOLERANCE</p> <p>.0 = ±.30</p> <p>.00 = ±.20</p> <p>.000 = ±.XXX</p> <p>.0000 = ±.</p> <p>ANG. = ±3'</p>		<p>UNITS : mm</p>		<p>OLD PART NO.</p> <p>BH1S-xxGB</p>		<p>TITLE</p> <p>BOX HEADER 2.54*2.54mm, STRAIGHT TYPE</p>		<p>頻銳科技股份有限公司</p> <p>PINREX TECHNOLOGY CORP.</p>	
B	6.60 - > 6.40	2005/01/21		SCALE	SIZE	SHEET	REV.	APP'D	NEW PART NO.	DRAW NO.	<p>510-70-xxGBxx</p> <p>510-70-xxGBxx(B版)</p>		
A	RELEASE	2004/04/03		NONE	A4	1 OF 1	B						
REV.	DESCRIPTION	DATE											