



Recommended P.C.B Layout

MATERIAL

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

210-7 1- xx G B 01
 1 2 3 4 5 6

1. 5: Normal Parts (30% Glass fiber PBT)
 7: Green Product (30% Glass fiber PBT)
 9: Green Product High Temp
2. 1: Single row
 2: Dual rows
3. No. of contacts per row
4. G: Gold flash
 S: Selective
 T: Tin plated
5. B: Black Insulator
 W: White Insulator
6. Pinrex internal code.

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

D		REVISE SIZE	2011/05/19	 TOLERANCE .0 =±.30 .00 =±.20 .000 =±.XXX .0000=±. ANG.=±3'	 UNITS : mm	OLD PART NO.		TITLE	频锐科技股份有限公司 PINREX TECHNOLOGY CORP.		
C		REVISE ILLUSTRATION	2007/11/28			PH1S-1xxGB 116/61/30				PIN HEADER 2.54*2.54mm	
B		ADD DIMENSIONS	2004/12/23			DRAWER				STRAIGHT TYPE, SINGLE ROW	
A		RELEASE	2004/02/04			Teresa				CHECK	
REV.	DESCRIPTION	DATE	SCALE	SIZE	SHEET	REV.	APP'D	NEW PART NO.	DRAW NO.		
			NONE	A4	1 OF 1	D		210-71-xxGB01	210-71-xxGB01(D版)		