

**MATERIAL**

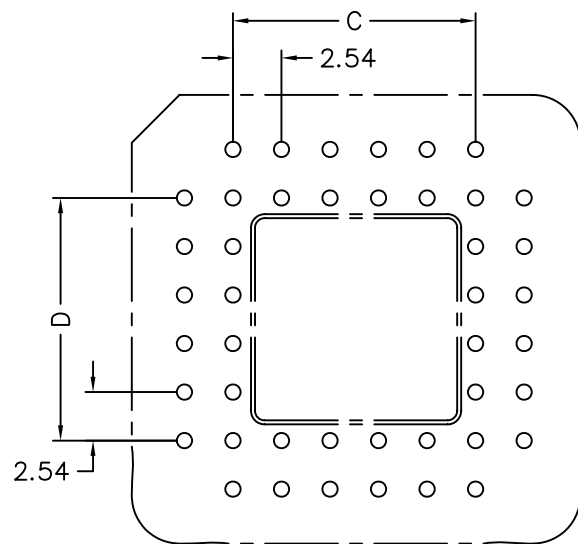
Insulator : Hi-temp PBT or PPS UL 94V-0  
 Contact Pin : Phosphor Bronze JIS 5210

**SPECIFICATION**

Current Rate : 1 AMP  
 Insulation Resistance : 1000MΩMin. at DC 500V  
 Contact Resistance : 30mΩMax. at DC 100mA  
 Operation Temperature : -50°C to + 105°C

981-1 2- xx 3 0 0 1  
 1 2 3 4 5 6 7

1. 1: DIP
- 2: SMT
2. 1: Polyform
- 2: TUBE
- 3: TAPE REEL
3. No. of contacts
4. 1: Black Insulator (PBT)
- 2: Brown Insulator (PPS)
- 3: Black Insulator (PBT Green Product)
- 4: Brown Insulator (PPS Green Product)
5. 0: Without post
6. 0: Tin plated
7. Pinrex internal code.



Recommended P.C.B Layout

No. of contacts	A	B	C	D
20	15.50	15.50	5.08	5.08
28	18.04	18.04	7.62	7.62
32	18.04	20.60	7.62	10.16
44	23.48	23.48	12.70	12.70
52	25.88	25.88	15.24	15.24
68	31.66	31.66	20.32	20.32
84	36.66	36.66	25.40	25.40

		TOLERANCE		UNITS : mm		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'		SCALE NONE SIZE A4		DRAWER Naomi		PLCC SOCKET SURFACE DIP			
B	REVISE ILLUSTRATION	2007/11/09		SHEET 1 OF 1		REV. B		APP'D		NEW PART NO. 981-12-xx3001	
A	RELEASE	2007/01/17								DRAW NO. 981-12-xx3001(B版)	
REV.	DESCRIPTION	DATE									