

Recommended P.C.B Layout

MATERIAL

Insulator : NY6T

△ Contact Pin : Phosphor Bronze

SPECIFICATION

Current Rate : 3 AMP

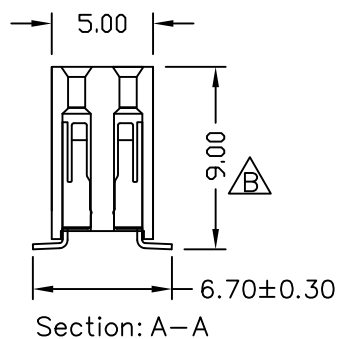
Insulation Resistance : 5000MΩMin.

Contact Resistance : 20mΩMax.

Dielectric Voltage : AC 500V for one minute

612-9 2- xx G B 20
1 2 3 4 5 6

- 7: Green Product
- 9: Green Product High Temp
- 1: Single row
- 2: Dual rows
- No. of contacts per row
- G: Gold flash
- T: Tin plated
- B: Black Insulator
- Pinrex internal code.



Section: A-A

POLES	DIM A	DIM B	POLES	DIM A	DIM B
2	5.08	2.54	22	56.28	53.34
3	8.02	5.08	23	58.82	55.88
4	10.16	7.62	24	61.36	58.42
5	13.10	10.16	25	63.90	60.96
6	15.64	12.70	26	66.44	63.50
7	18.18	15.24	27	68.98	66.04
8	20.72	17.78	28	71.52	68.58
9	22.86	20.32	29	74.06	71.12
10	25.40	22.86	30	76.60	73.66
11	28.34	25.40	31	79.14	76.20
12	30.88	27.94	32	81.68	78.74
13	33.42	30.48	33	84.22	81.28
14	35.96	33.02	34	86.76	83.82
15	38.50	35.56	35	89.30	86.36
16	41.04	38.10	36	91.84	88.90
17	43.58	40.64	37	94.38	91.44
18	46.12	43.18	38	96.92	93.98
19	48.66	45.72	39	99.46	96.52
20	51.20	48.26	40	102.00	99.06
21	53.74	50.80			

文管中心
2017.12.20
發行章

REV.	DESCRIPTION	DATE	TOLERANCE	UNITS : mm	SCALE	SIZE	SHEET	REV.	APP'D	TITLE	NEW PART NO.	DRAW NO.
B	修改尺寸: 9.20-->9.00; 修正端子材質	2017/12/20	.0 =±.30	UNIT : mm	NONE	A4	1 OF 1	B	李劍	FEMALE HEADER 2.54*2.54mm STRAIGHT TYPE, DUAL ROWS HEIGHT 8.4mm	612-92-xxGB20	612-92-xxGB20(B版)
A	RELEASE	2011/03/28	.00 =±.20									
			.000 =±.XXX									
			.0000=±.									
			ANG.=±3'									

P 频锐科技股份有限公司
PINREX TECHNOLOGY CORP.