

MATERIAL

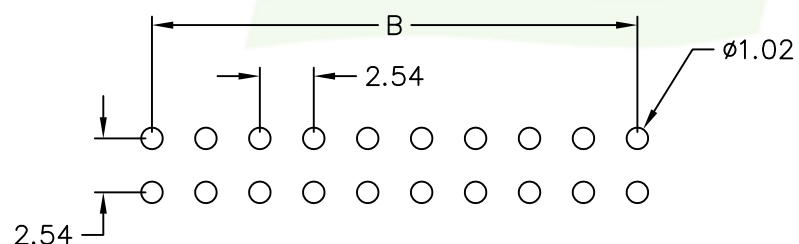
Insulator : Thermoplastic High Temp UL94-V0
Contact Pin : Phosphor Bronze

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

618-x 2- xx x x xx
1 2 3 4 5 6

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



Recommended P.C.B Layout

POLES	DIM A	DIM B	POLES	DIM A	DIM B
			21	53.84	50.80
2	5.58	2.54	22	56.38	53.34
3	8.12	5.08	23	58.92	55.88
4	10.66	7.62	24	61.46	58.42
5	13.20	10.16	25	64.00	60.96
6	15.74	12.70	26	66.54	63.50
7	18.28	15.24	27	69.08	66.04
8	20.82	17.78	28	71.62	68.58
9	23.36	20.32	29	74.16	71.12
10	25.90	22.86	30	76.70	73.66
11	28.44	25.40	31	79.24	76.20
12	30.98	27.94	32	81.78	78.74
13	33.52	30.48	33	84.32	81.28
14	36.06	33.02	34	86.86	83.82
15	38.60	35.56	35	89.40	86.36
16	41.14	38.10	36	91.94	88.90
17	43.68	40.64	37	94.48	91.44
18	46.22	43.18	38	97.02	93.98
19	48.76	45.72	39	99.56	96.52
20	51.30	48.26	40	102.1	99.06



P 頻銳科技股份有限公司
PINREX TECHNOLOGY CORP.
DRAW NO. 618-x2-xxxxxx(網頁專用圖)

REV.	DESCRIPTION	DATE
A	RELEASE	2020/11/06

TOLERANCE
.0 =±.30
.00 =±.20
.000 =±.XXX
.0000=±.
ANG.=±3'

UNITS : mm
SCALE NONE
SIZE A4

OLD PART NO.
DRAWER 姜文慧
CHECK 李劍
SHEET 1 OF 1
REV. A
APP'D 李劍

TITLE
FEMALE HEADER 2.54*2.54mm
STRAIGHT TYPE, DUAL ROWS
HEIGHT 3.5mm
NEW PART NO. 618-x2-xxxxxx