

Electrical
 Vlotag Rating:50V AC(rms)/DC
 Current Rating:0.5A AC(rms)/DC
 Contact Resistance:50 m Ω Max
 Insulation Resistance:100 M Ω min
 Dielectric Withstanding Voltage:200V AC r.m.s
 Operating Temperature:-40 ℃~+80℃
 Materials
 Housing:High Temperature Plastic UL 94V-0
 Terminal:Copper Alloy
 Material: PA9T
 Contact:phosphor bronae,GloPlating

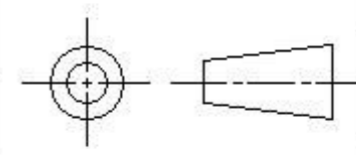
HGH	PLUG	SOCKET
3.0	0.8	2.2
3.5	1.3	2.2
4.0	1.0	3.0
4.5	1.0	3.5
5.0	2.0	3.0
5.5	2.0	3.5
6.0	2.0	4.0
6.5	2.0	4.5

	A	B	C	D	E
8P	4.70	1.50	1.40	2.40	2.00
10P	5.20	2.00	2.90	3.90	2.50
12P	5.70	2.50	3.40	4.40	3.00
14P	6.20	3.00	3.90	4.90	3.50
16P	6.70	3.50	4.40	5.40	4.00
18P	7.20	4.00	4.90	5.90	4.50
20P	7.70	4.50	5.40	6.40	5.00
22P	8.20	5.00	5.90	6.90	5.50
24P	8.70	5.50	6.40	7.40	6.00
26P	9.20	6.00	6.90	7.90	6.50
28P	9.70	6.50	7.40	8.40	7.00
30P	10.2	7.00	7.90	8.90	7.50
32P	10.7	7.50	8.40	9.40	8.00
34P	11.2	8.00	8.90	9.90	8.50
36P	11.7	8.50	9.40	10.40	9.00
38P	12.2	9.00	9.90	10.90	9.50
40P	12.7	9.50	10.40	11.40	10.0
42P	13.2	10.0	10.90	11.90	10.5
44P	13.7	10.5	11.40	12.40	11.0
46P	14.2	11.0	11.90	12.90	11.5
48P	14.7	11.5	12.40	13.40	12.0
50P	15.2	12.0	12.90	13.90	12.5
60P	17.7	14.5	15.50	16.40	15.0
80P	22.7	20.4	20.50	21.40	20.0
100P	27.7	25.4	25.50	26.40	25.0

深圳市永连旺电子有限公司

MICRO BOARD-TO-BOARD PITCH 0.5mm(公)

Customer:	Approval:	Unit	Scale	Date
Drawing No:	Check:	mm	5:1	02.07.26



P NO:
 Pin Longer:
 Signatuer: