

* Dimension Table

| Pin | A | B | C |
|-----|------|------|------|
| 8P | 5.1 | 2.4 | 4.2 |
| 10P | 5.9 | 3.2 | 5.0 |
| 12P | 6.7 | 4.0 | 5.8 |
| 14P | 7.5 | 4.8 | 6.6 |
| 16P | 8.3 | 5.6 | 7.4 |
| 18P | 9.1 | 6.4 | 8.2 |
| 20P | 9.9 | 7.2 | 9.0 |
| 22P | 10.7 | 8.0 | 9.8 |
| 24P | 11.5 | 8.8 | 10.6 |
| 26P | 12.3 | 9.6 | 11.4 |
| 28P | 13.1 | 10.4 | 12.2 |
| 30P | 13.9 | 11.2 | 13.0 |
| 32P | 14.7 | 12.0 | 13.8 |
| 34P | 15.5 | 12.8 | 14.6 |
| 36P | 16.3 | 13.6 | 15.4 |
| 38P | 17.1 | 14.4 | 16.2 |
| 40P | 17.9 | 15.2 | 17.0 |

| HGH | PLUG(H) | SOCKET(H) |
|-----|---------|-----------|
| 4.0 | 3.0 | 1.0 |
| 4.5 | 3.5 | 1.0 |
| 5.0 | 3.0 | 2.0 |
| 5.5 | 3.5 | 2.0 |

Electrical
 Voltag Rating:50V AC(rms)/DC
 Current Rating:0.5A AC(rms)/DC
 Contact Resistance:50 mΩ Max
 Insulation Resistance:100 MΩ min
 Dielectric Withstanding Voltage:500V AC r.m.s
 Operating Temperature:-40℃~+80℃
 Materials
 Housing:High Temperature Plastic UL 94V-0
 Terminal:Copper Alloy
 Material: PA9T
 Contact:phosphor bronzæ, Glod Plating

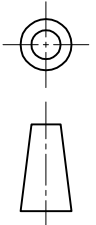
UNSPECIFIED TOLERANCE: ±0.20

PCB Layout For Surface Mounting

深圳市永连旺电子有限公司

MICRO BOARD-TO-BOARD PITCH0.8mm (公)

| | | | | |
|-----------|-----------|------|-------|----------|
| Customer: | Approval: | Unit | Scale | Date |
| Drawing: | Check: | mm | 5:1 | 18.07.26 |



P/N0:



Pin Longer:

Signatuer: