

## SPECIFICATIONS

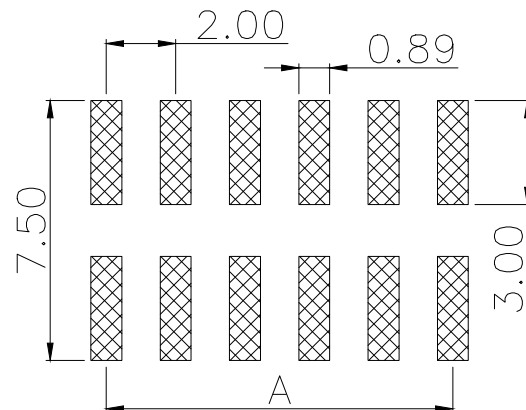
Current Rating: 1.5 Amps  
Insulation Resistance: 1000M $\Omega$  Min  
Contact Resistance: 20m $\Omega$  Max  
Withstanding Voltage: AC 500V  
Operation Temperature: -40° to +105°  
Contact Material: Brass  
Standard: PA6T  
Insulator Material: Polyester (UL 94V-0)  
Contact Plating: Gold Flash  
Max. Processing Temp: 240°C for 30-60 seconds  
(260°C for 5 seconds)

| P/N            | PIN   | DIM.A       | DIM.B     |
|----------------|-------|-------------|-----------|
| PH2.0-02-01PWS | 2*1   | 0.00        | 2.00      |
| PH2.0-02-02PWS | 2*2   | 2.00        | 4.00      |
| PH2.0-02-03PWS | 2*3   | 4.00        | 6.00      |
| PH2.0-02-04PWS | 2*4   | 6.00        | 8.00      |
| PH2.0-02-05PWS | 2*5   | 8.00        | 10.00     |
| PH2.0-02-06PWS | 2*6   | 10.00       | 12.00     |
| PH2.0-02-07PWS | 2*7   | 12.00       | 14.00     |
| PH2.0-02-08PWS | 2*8   | 14.00       | 16.00     |
| PH2.0-02-09PWS | 2*9   | 16.00       | 18.00     |
| .....          | ..... | .....       | .....     |
| PH2.0-02-40PWS | 2*40  | (PIN-1)x2.0 | (PIN)x2.0 |

## PART NUMBER DESCRIPTION:

PH2.0-02-NPWS

└ (D=单排; S=双排)  
└ (Z=直脚; W=弯脚)  
└ (PIN数量; 01.....40PIN)  
└ (排针开关)



RECOMMEND P.C.B LAYOUT

PCB TOLERANCE:  $\pm 0.05$  (TOP VIEW)

| MANUFACTURE DWG                       |                  |  东莞市讯普电子科技有限公司<br>DongGuan XunPu Electronics Co.,Ltd |               |
|---------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| UNLESS OTHERWISE SPECIFIED TOLERANCES |                  |                                                      |               |
|                                       |                  |                                                                                                                                           |               |
|                                       |                  |                                                                                                                                           |               |
|                                       |                  |                                                                                                                                           |               |
| DECIMALS:                             | ANGLES:          | PAR                                                                                                                                       | PH2.0-02-NPWS |
| X. $\pm 0.30$                         | X° $\pm 5'$      | DWN                                                                                                                                       |               |
| X.X $\pm 0.25$                        | X.X° $\pm 1'$    | CHKD                                                                                                                                      |               |
| X.XX $\pm 0.20$                       | X.XX° $\pm 0.5'$ | APVD                                                                                                                                      |               |
| CUSTOMER COPY                         |                  | SCALE N:A                                                                                                                                 | UNIT:MM       |
|                                       |                  | SIZE:A4                                                                                                                                   | SHEET:1F1     |
|                                       |                  |                                                                                                                                           | REV:A         |