Kinghelm®

## SPECIFICATIONS

Current Rating: 1.0 Amps
Withstanding Voltage: AC 500V
Insulation Resistance: 1000MΩ Min
Contact Resistance: 20mΩ Max
Operation Temperature: -40° to+105°
Insrlator Material: Polyester(UL94V-0)
Contact Material: Brass
Standard: PA6T
Contact Plating: Gold Flash
Max.Processing Temp: 240° C for30-60seconds
(260° C for5seconds)

RECOMMEND P.C.B LAYOUT
PCB TOLERANCE: ±0.05 (TOP VIEW)

| | |
|---|---|
| 深圳市金航标电子有限公司 | www.kinghelm.com.cn |
| KH-1.27PH180-2X27P-L14.8-2S | 0755-28190160 |

UNLESS OTHEWIXE SPECIFIED TOLERANCE
X :±0.30 X° :±5°
X.X :±0.25 X.X° :±1°
X.XX:±0.20 X.XX° :±0.5°

DRAWM NAME: 1.27PH H1.0 2xnPin 180度 W3.4 PC2.0 PA5.0 PB7.8 L14.8 6T 双塑

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| SIZE | A4 | SCALE | N:1 | PROUCT NO. | | | |
| REV | A | UNIT | mm | PROJECT | | PAGE | 1/1 |

CHECKED: 陈超凡 2022/09/16 CHECKED: / / APPROVED: / /

| No.of | DIM.A | DIM.B | No. of | DIM.A | DIM.B | No. of | DIM.A | DIM.B | No. of | DIM.A | DIM.B | No. of | DIM.A | DIM.B |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | — | — | 11 | 12.70 | 13.97 | 21 | 25.40 | 26.67 | 31 | 38.10 | 39.37 | 41 | 50.80 | 52.07 |
| 2 | 1.27 | 2.54 | 12 | 13.97 | 15.24 | 22 | 26.67 | 27.94 | 32 | 39.37 | 40.64 | 42 | 52.07 | 53.34 |
| 3 | 2.54 | 3.81 | 13 | 15.24 | 16.51 | 23 | 27.94 | 29.21 | 33 | 40.64 | 41.91 | 43 | 53.34 | 54.61 |
| 4 | 3.81 | 5.08 | 14 | 16.51 | 17.78 | 24 | 29.21 | 30.48 | 34 | 41.91 | 43.18 | 44 | 54.61 | 55.88 |
| 5 | 5.08 | 6.35 | 15 | 17.78 | 19.05 | 25 | 30.48 | 31.75 | 35 | 43.18 | 44.45 | 45 | 55.88 | 57.15 |
| 6 | 6.35 | 7.62 | 16 | 19.05 | 20.32 | 26 | 31.75 | 33.02 | 36 | 44.45 | 45.72 | 46 | 57.15 | 58.42 |
| 7 | 7.62 | 8.89 | 17 | 20.32 | 21.59 | 27 | 33.02 | 34.29 | 37 | 45.72 | 46.99 | 47 | 58.42 | 59.69 |
| 8 | 8.89 | 10.16 | 18 | 21.59 | 22.86 | 28 | 34.29 | 35.56 | 38 | 46.99 | 48.26 | 48 | 59.69 | 60.96 |
| 9 | 10.16 | 11.43 | 19 | 22.86 | 24.13 | 29 | 35.56 | 36.83 | 39 | 48.26 | 49.53 | 49 | 60.96 | 62.23 |
| 10 | 11.43 | 12.70 | 20 | 24.13 | 25.40 | 30 | 36.83 | 38.10 | 40 | 49.53 | 50.80 | 50 | 62.23 | 63.50 |