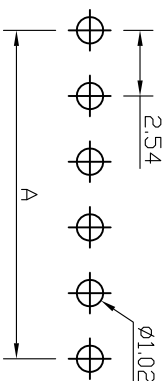
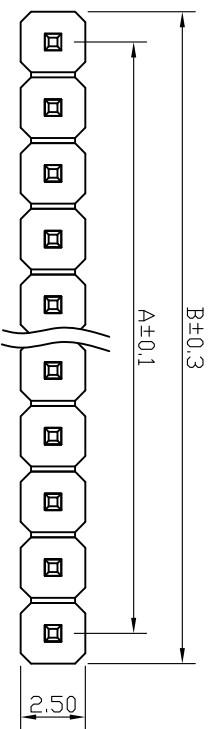


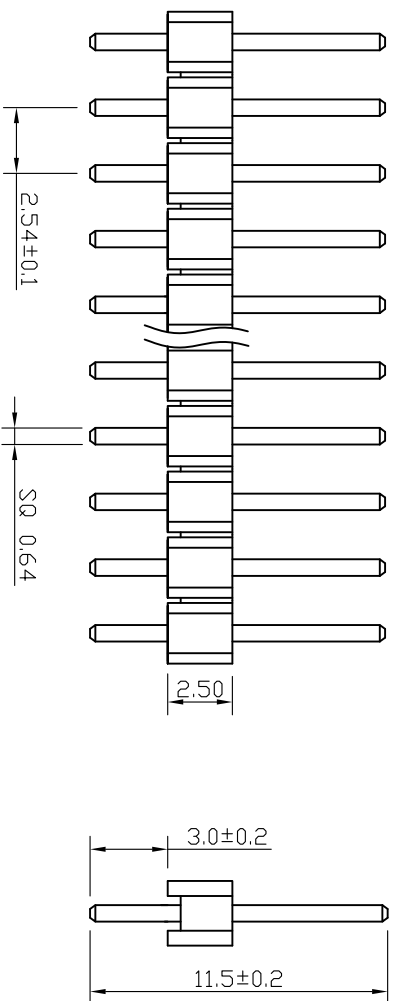
Kinghelm®



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

SPECIFICATIONS

Current Rating: 3Amps
Insulation Resistance: 1000MΩ Min
Contact Resistance: 20mΩ Max
Withstanding Voltage: AC 1000V
Operation Temperature: -40° to +105°
Contact Material: Brass
Standard: PBT
Insulator Material: Polyester (UL 94V-0)
Contact Plating: Gold Flash
Max. Processing Temp: 200° C for 30-60seconds
(220° C for 5seconds)



- (1) Pin Spacing: 254=2.54mm
- (2) Product Name: PH=Pin Header
- (3) No. of Rows: 1=Single Row ; 2=Dual Row
- (4) No. of Pins Per Row: 1~40
- (5) Insulator Material Height: 15=1.5mm; 20=2.0mm; 25=2.5mm
- (6) Connector Type: S=Straight; R=Right; Angle M=SMT
- (7) Contact Material Length: 116=11.6mm 130=13.0mm
- (8) No. of Insulator Material: 1=1PCS; 2=2PCS; 3=3PCS
- (9) Contact Plating:
SN=Tin; 60=Gold Flash; SO=Gold Flash/Tin; AU08=Au 0.8u"
- (10) Insulator Material Option:
A=BK-PBT; B=BK-PA6T; C=BK-PA6; D=KB-LCP; S=Special

深圳市金航标电子有限公司

WWW.BDS666.COM

KH-2.54PH180-1X14P-L11.5

0755-83044319

UNLESS OTHERWISE SPECIFIED TOLERANCE

DRAWING NAME: 2.54PH 1xnPin H2.5 180° L11.5

X : ±0.3 X° : ±5°
X.X : ±0.2 X.X° : ±1°
X.XX : ±0.1 X.XX° : ±0.5°

| SIZE | A4 | SCALE | N:1 | PRODUCT NO. | PROJECT | PAGE | 1/1 |
|----------|-----------------------|-----------|-----|-------------|---------|------|-----|
| REV | A | UNIT | mm | | | | |
| CHECKED: | LU JING NIAN 19/09/19 | 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 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1 | 0.00 | 2.54 | 11 | 25.40 | 27.94 | 21 | 50.80 | 53.34 | 31 | 76.20 | 78.74 |
| 2 | 2.54 | 5.08 | 12 | 27.94 | 30.48 | 22 | 53.34 | 55.88 | 32 | 78.74 | 81.28 |
| 3 | 5.08 | 7.62 | 13 | 30.48 | 33.02 | 23 | 55.88 | 58.42 | 33 | 81.28 | 83.82 |
| 4 | 7.62 | 10.16 | 14 | 33.02 | 35.56 | 24 | 58.42 | 60.96 | 34 | 83.82 | 86.36 |
| 5 | 10.16 | 12.70 | 15 | 35.56 | 38.10 | 25 | 60.96 | 63.50 | 35 | 86.36 | 88.90 |
| 6 | 12.70 | 15.24 | 16 | 38.10 | 40.64 | 26 | 63.50 | 66.04 | 36 | 88.90 | 91.44 |
| 7 | 15.24 | 17.78 | 17 | 40.64 | 43.18 | 27 | 66.04 | 68.58 | 37 | 91.44 | 93.98 |
| 8 | 17.78 | 20.32 | 18 | 43.18 | 45.72 | 28 | 68.58 | 71.12 | 38 | 93.98 | 96.52 |
| 9 | 20.32 | 22.86 | 19 | 45.72 | 48.26 | 29 | 71.12 | 73.66 | 39 | 96.52 | 99.06 |
| 10 | 22.86 | 25.40 | 20 | 48.26 | 50.80 | 30 | 73.66 | 76.20 | 40 | 99.06 | 101.60 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|