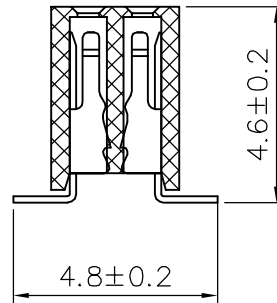
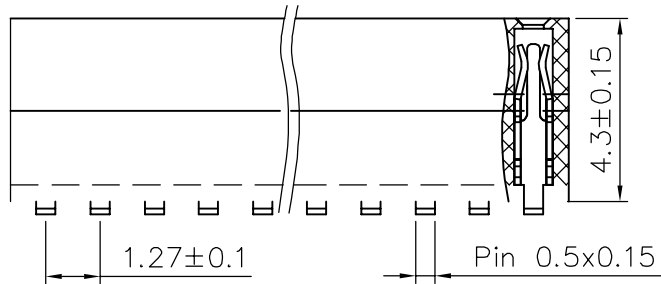
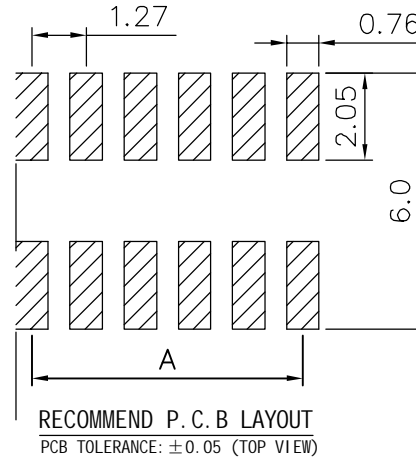
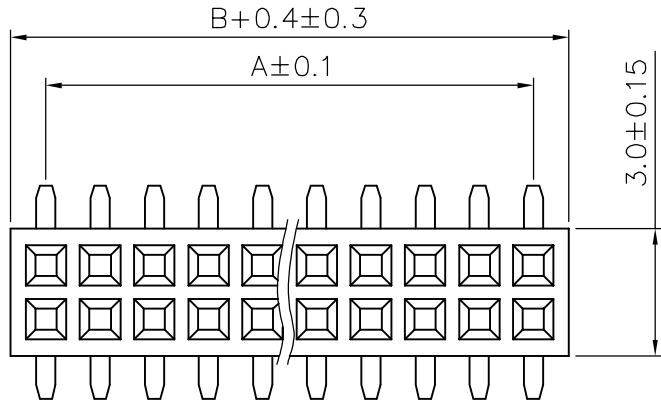


**Kinghelm®**



**SPECIFICATIONS**

Current Rating: 1.0 Amps  
 Withstanding Voltage: AC 500V  
 Insulation Resistance: 1000MΩ Min  
 Contact Resistance: 20 mΩ Max  
 Operation Temperature: -40 ° to+105 °  
 Insulator Material: Polyester (UL94V-0)  
 Contact Material: Phosphor bronze  
 Standard: PA6T  
 Contact Plating: Gold Flash  
 Max. Processing Temp: 240 ° C for 30-60 seconds  
 (260 ° C for 5 seconds)

- (1) Pin Spacing: 127=1.27mm
- (2) Product Name: FH=Female Header
- (3) No. of Rows: 1=Single Row ; 2=Dual Row
- (4) No. of Pins Per Row: 1~50
- (5) Insulator Material Height: 20=2.0mm; 43=4.3mm
- (6) Connector Type: S=Straight; R=Right; Angle M=SMT
- (7) Connector Material Length: 24=2.4mm; 30=3.0mm
- (8) Insulator Material Width: 18=1.8mm 21=2.1mm
- (9) Contact Plating: G0=Gold Flash; AU10=Au 1.0u"
- (10) Insulator Material Option:  
 A=BK-PA6T; B=BK-PA46; C=KB-LCP; S=Special

深圳市金航标电子有限公司

WWW.BDS666.COM

KH-1.27FH-2X16P-H4.3-SMT

0755-83044319

UNLESS OTHERWISE SPECIFIED TOLERANCE  
 X : ±0.3 X° : ±5°  
 X.X : ±0.2 X.X° : ±1°  
 X.XX : ±0.1 X.XX° : ±0.5°

DRAWM NAME 1.27FH 2xnPin H4.3 SMT

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

DRAW: LI BEI LIN 12/03/07 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  |