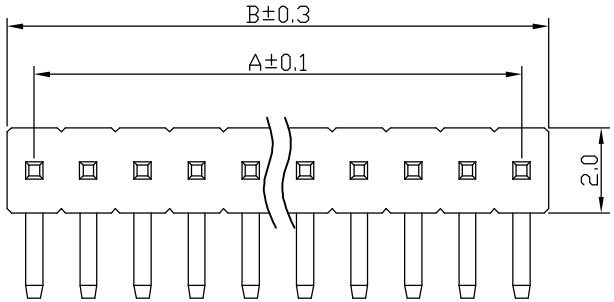
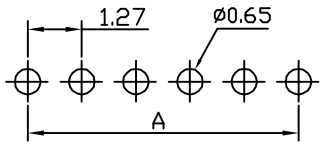
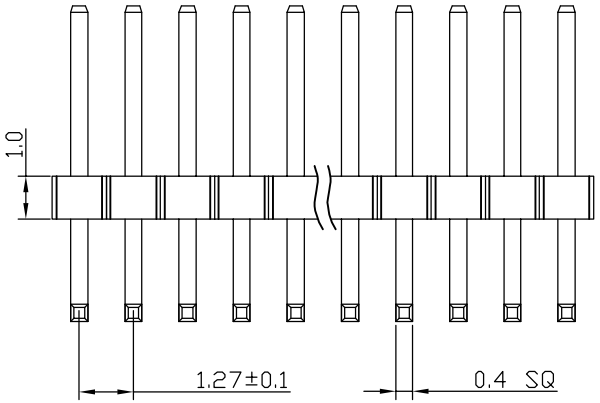
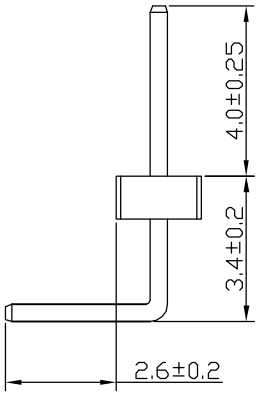
Kinghelm®





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





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)

(1) Pin Spacing: 127=1.27mm
(2) Product Name: PH=Pin Header
(3) No.of Rows: 1=Single Row;2=Dual Row
(4) No.of Pins Per Row: 1～50
(5) Insulator Material Height: 10=1.0mm;15=1.5mm
(6) Connector Type:S=Straight;R=Right Angle;M=SMT
(7) Contact Material Length: 72=7.2mm;105=10.5mm
(8) No.of Insulator Material: 1=1PCS;2=2PCS
(9) Contact Plating:GO=Gold Flash; AU15=Au 1.5u"
(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-1.27PH90-1X20P-L10.5 | 0755-83044319

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

1.27PH 1xnPin H1.0 90° L10.5

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

CHECKED: 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

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Kinghelm:

KH-2.54TXM-CB-H13.5 KH-HDMI-0035-PK KH-2PH180-1X14P-L8.7 KH-4.5X4.5X6.5H-SMT
KH-DR9S-F8.1-1 KH-1.27PH90-1X20P-L10.5 KH-2.54PH90-1X15P-L13.8 KH-4.5X4.5X10H-B3J
KH-4.5X4.5X6H-TJ KH-FFC-V0.5-32P-150MM KH-FFC-V0.5-8P-150MM KH-SMA-K513-11G
KH-2.54FH-1X15P-H8.5 KH-2.54TXM-CB-H13.5-G KH-PH-2P-Z KH-081-TX100-IPEX4 KH-6X6X6H-SMT-FS
KH-6X6X9H-STM KH-BM2.54-2P-W KH-MCX-K507-W KH-300922-TP KH-6X6X10H-STM
KH-HDMI-0024-JBS KH-IPEX-K501-29 KHA(RG1.13)-TX50-IPEX KH-1.27PH90-1X16P-L10.5
KH-2.54PH180-1X8P-L11.5 KH-PCIE5.2H-52P KH-1.27PH90-2X10P-L10.5 KH-6X6X6H-TJ