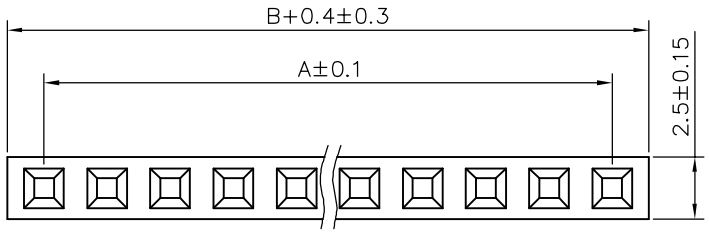
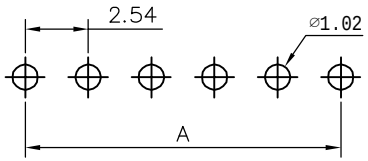
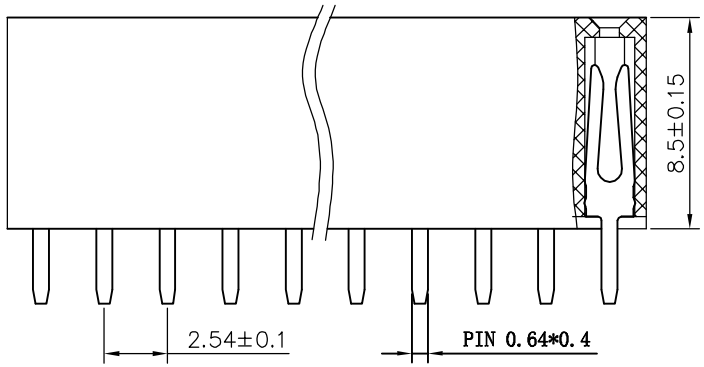
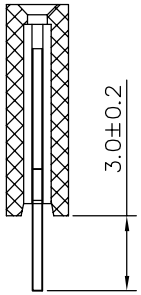
Kinghelm®





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
Insrlator Material:	Polyester(UL 94V-0)
Contact Plating:	Gold Flash
Max.Processing Temp:	200° C for30-60seconds (220° C for5seconds)

Code Description

(1) Pin Spacing：254=2.54mm
(2) Product Name：FH=Female Header
(3) No.of Rows:1=Single Row ;2=Dual Row
(4) No.of Pins Per Row:1～40
(5) Insulator Material Height:50=5.0mm;85=8.5mm
(6) Connector Type:S=Straight;R=Right Angle;M=SMT
(7)Connector Material Length:30=3.0mm;32=3.2mm
(8) Insulator Material Width: 50=5.0mm;55=5.5mm
(9) Contact Plating: G0=Gold Flash; AU15=Au 1.5u"
(10)Connector Material Type:U=U Type;Y=Y Type
(11)Insulator Material Option:
A=BK-PBT;B=BK-PA6T;C=BK-PA46;D=KB-LCP;S=Special

深圳市金航标电子有限公司	WWW.BDS666.COM
KH-2.54FH-1X17P-H8.5	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°

DRAWM NAME: 2.54FH 1xnPin H8.5 DIP GYS

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
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

Unikeyic Electronics

Global Electronic Components Distributor

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

Kinghelm:

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