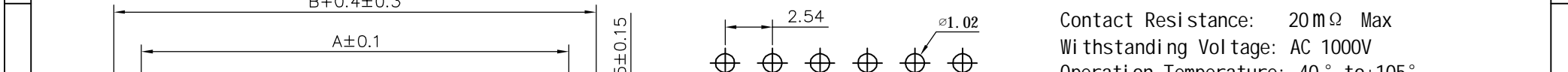




### SPECIFICATIONS

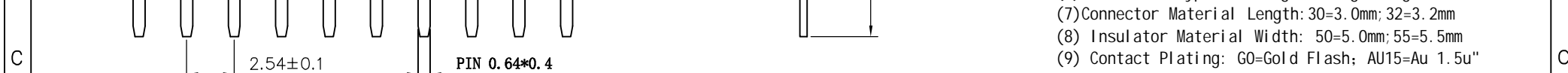
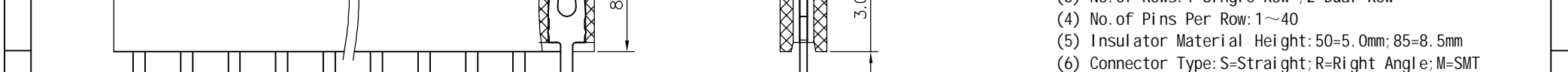
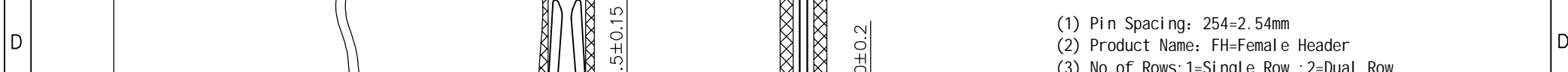
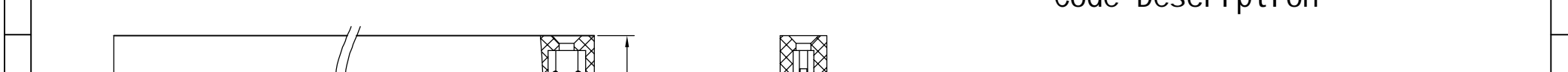
Current Rating: 3Amps  
 Insulation Resistance: 1000MΩ Min  
 Contact Resistance: 20mΩ Max  
 Withstanding Voltage: AC 1000V  
 Operation Temperature: -40 ° to+105 °  
 Contact Material: Brass  
 Standard: PBT  
 Insulator Material: Polyester(UL 94V-0)  
 Contact Plating: Gold Flash  
 Max. Processing Temp: 200 ° C for30-60seconds  
 (220 ° C for5seconds)



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

### 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				No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B
KH-2.54FH-1X14P-H8.5				0755-83044319				1	0.00	2.54	11	25.40	27.94	21	50.80	53.34	31	76.20	78.74

UNLESS OTHIEWIXE SPECIFIED TOLERANCE				DRAWM NAME: 2.54FH 1xnPin H8.5 DIP				gvs		
X : ±0.3		X° : ±5°		SIZE	A4	SCALE	N: 1	PROJECT NO.		
X.X : ±0.2		X.X° : ±1°		REV	A	UNIT	mm	PROJECT		
X.XX: ±0.1		X.XX° : ±0.5°						PAGE	1/1	

CHECKED:	LI BEI LIN	12/03/07	CHECKED:	/ /	APPROVED:	/ /
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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

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