

G

G

F

F

E

E

D

D

C

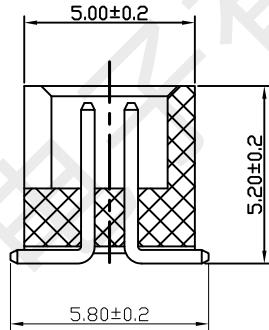
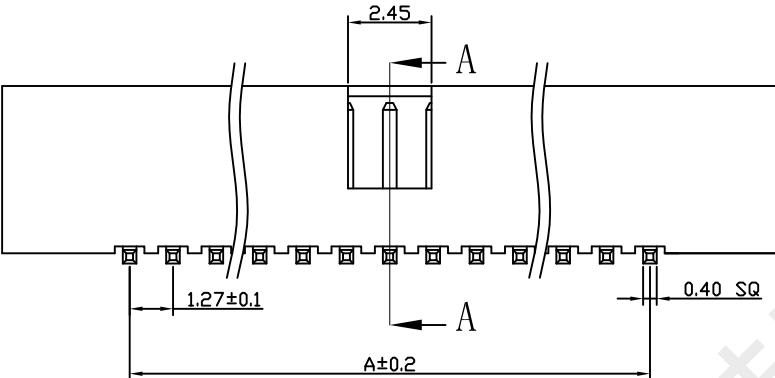
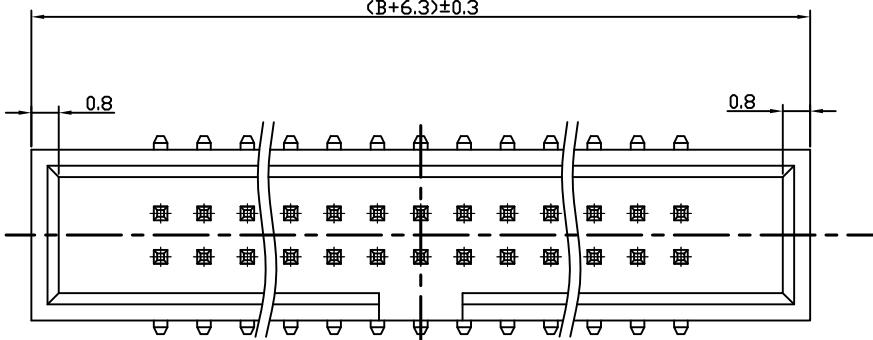
C

B

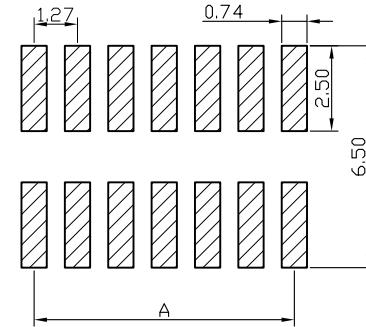
B

A

A



A-A SECTION



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

No.of	DIM. A	DIM.B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B
—	—	—	22	12.70	13.97	42	25.40	26.67
—	—	—	24	13.97	15.24	44	26.67	27.94
6	2.54	3.81	26	15.24	16.51	46	27.94	29.21
8	3.81	5.08	28	16.51	17.78	48	29.21	30.48
10	5.08	6.35	30	17.78	19.05	50	30.48	31.75
12	6.35	7.62	32	19.05	20.32	52	31.75	33.02
14	7.62	8.89	34	20.32	21.59	54	33.02	34.29
16	8.89	10.16	36	21.59	22.86	56	34.29	35.56
18	10.16	11.43	38	22.86	24.13	58	35.56	36.83
20	11.43	12.70	40	24.13	25.40	60	36.83	38.10

## SPECIFICATIONS

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



深圳市韩下电子有限公司

UNLESS OTHERWISE SPECIFIED TOLERANCE		DRAWN NAME: HX IDC127-2-05-S-4.9										
X	: ±0.30	X°	: ±5°	SIZE	A4	SCALE	N:1	PROUCT NO.				
X. X	: ±0.25	X. X°	: ±1°	REV	A	UNIT	mm	PROJECT		PAGE	1/1	
X. XX: ±0.20		X. XX°: ±0.5°		DRAW:	黄彬	2023/11/09	CHECKED:	张伟	2023/11/09	APPROVED:	罗小春	2023/11/09