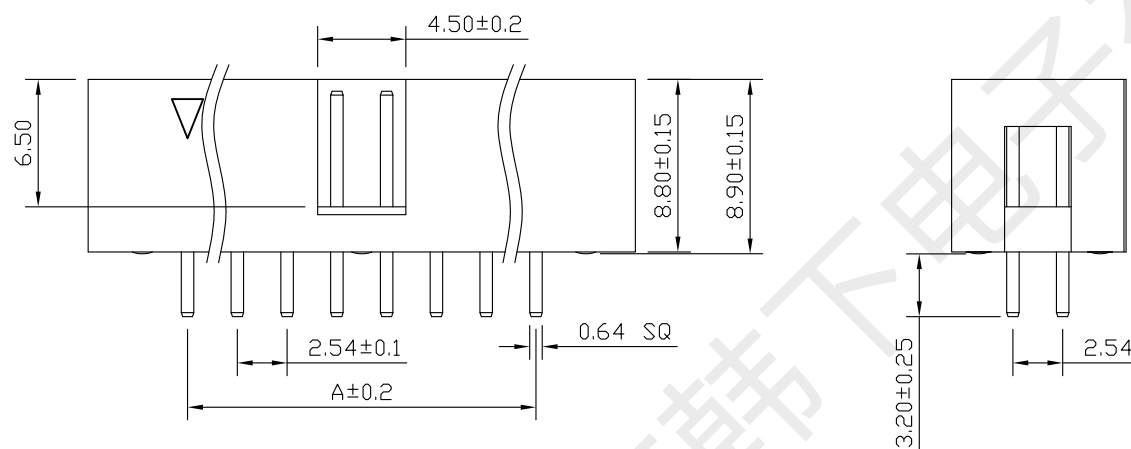
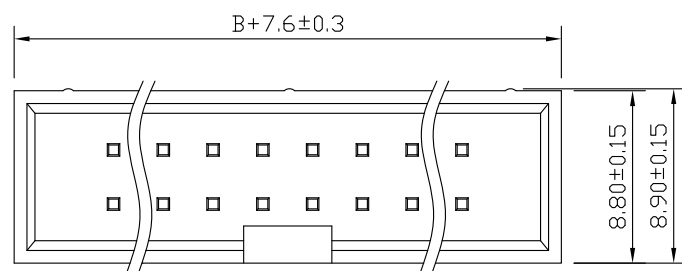


SPECIFICATIONS

Current Rating: 3Amps
Insulation Resistance: 1000M Ω Min
Contact Resistance: 20m Ω Max
Withstanding Voltage: AC 1000V
Operation Temperature: -40° to +105°
Contact Material: Brass
Insulator Material: Polyester (UL 94V-0)
Contact plating: Gold Flash
Standard: PA6T
Max. Processing Temp: 240° C for 30-60 seconds
(260° C for 10 seconds)



深圳市韩下电子有限公司

UNLESS OTHEWIXE SPECIFIED TOLERANCE

X	: ±0.30	X°	: ±5°
X.X	: ±0.25	X.X°	: ±1°
X.XX	: ±0.20	X.XX°	: ±0.5°

DRAWN NAME: HX IDC254-2-07-Z-8.9

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

DRAWN:	黄彬 2020.6.24	CHECKED:	张伟 2020.6.24	APPROVED:	罗小春 2020.6.24
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No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B
6	5.08	7.62	20	22.86	25.40	36	43.18	45.72
8	7.62	10.16	24	27.94	30.48	40	48.26	50.80
10	10.16	12.70	26	30.48	33.02	44	53.34	55.88
12	12.70	15.24	28	33.02	35.56	50	60.96	63.50
14	15.24	17.78	30	35.56	38.10	60	73.66	76.20
16	17.78	20.32	32	38.10	40.64	64	78.74	81.28
18	20.32	22.86	34	40.64	43.18			

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The technical drawing includes three main views:

- Top View:** Shows a rectangular component with overall width B+7.6±0.3 and height 8.80±0.15 / 8.90±0.15. It features two rows of six square contact pads each.
- Side View:** Shows the profile of the component with a total height of 6.50. The base has a width of 4.50±0.2. The mounting pins have a diameter of 0.64 SQ and are spaced at 2.54±0.1. The overall length is A±0.2.
- Detail View:** A close-up of the contact area showing a grid of holes with a pitch of 2.54. The hole diameter is φ1.02. The distance between the first and last hole is A.

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
6	5.08	7.62	20	22.86	25.40	36	43.18	45.72
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韩下 HANXIA

深圳市韩下电子有限公司

UNLESS OTHERWISE SPECIFIED TOLERANCE

X : ±0.30 X° : ±5°
X.X : ±0.25 X.X° : ±1°
X.XX : ±0.20 X.XX° : ±0.5°

DRAWN NAME: HX IDC254-2-07-Z-8.9

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

DRAWN : 黄彬 2020.6.24

CHECKED: 张伟 2020.6.24

APPROVED: 罗小春 2020.6.24

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