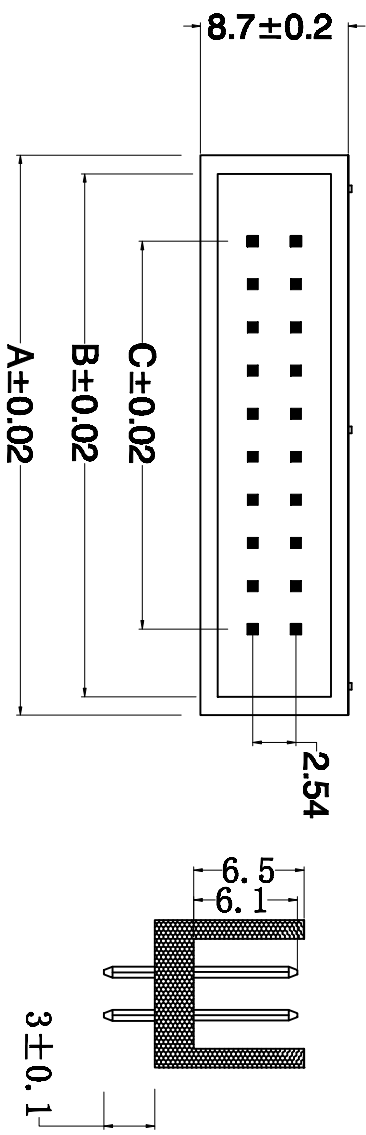


SPECIFICATIONS
 Current Rating: 3Amps
 Insulation Resistance: 1000MΩ min
 Withstanding Voltage: 1000VAC
 Contact Resistance: 20mΩ max
 Operating Temperature: -40° C to +105° C
 Standard: PBT
 Contact Material: Brass
 Contact Plating: Au or Sn Over Ni
 Max. Processing Temp: 180° C for 30-60second
 (200° C for 10second)



Code Description
CH-254-BH-XX-S-XY-A
 (1) Pin Spacing: 254=2.54mm
 (2) Product Name: BH=Box Header
 (3) No. of Pins Per Row: 6-64
 (4) Contact Type: S=Straight; R=Right/Angle; K=SMT
 (5) Contact Plating: SN=Thin; XXY=12Y, 14Y, 18Y, 20Y, 25Y, 30Y, 35Y; SO=Gold Flash/Tin
 (6) Insulator Material Option:
 A=BK-PBT; B=BK-PA6T; C=BK-PA46; D=BK-LCP; S=Special

慈溪慈惠电子元件厂

CiXi CiHui Electronic Components Factory

UNLESS OTHERWISE SPECIFIED TOLERANCE

X	: ±0.3	X'	: ±5°
X.X	: ±0.2	X.X'	: ±1°
X.XX	: ±0.2	X.XX'	: ±0.5°

DRAWN NAME: CH-254-BH-XX-S-XY-A

SIZE	A4	SCALE	N:1	PRODUCT	
REV	A	UNIT	mm	PROJECT	
				PAGE	1/1

CHECKED	LTD	DATE	05/28	CHECKED	DATE

No. of	DIN. A	DIN. B	DIN. C	No. of	DIN. A	DIN. B	DIN. C	No. of	DIN. A	DIN. B	DIN. C
6	15.22	13.02	5.08	26	40.62	38.42	30.48	46	66.02	63.82	55.88
8	17.76	15.56	7.62	28	43.16	40.96	33.02	48	68.56	66.36	58.42
10	20.30	18.10	10.16	30	45.70	43.50	35.56	50	71.10	68.90	60.96
12	22.84	20.64	12.70	32	48.24	46.04	38.10	52	73.64	71.44	63.50
14	25.38	23.18	15.24	34	50.78	48.58	40.64	54	76.18	73.98	66.04
16	27.92	25.72	17.78	36	53.32	51.12	43.18	56	78.72	76.52	68.58
18	30.46	28.26	20.32	38	55.86	53.66	45.72	58	81.26	79.06	71.12
20	33.00	30.80	22.86	40	58.40	56.20	48.26	60	83.80	81.60	73.66
22	35.54	33.34	25.40	42	60.94	58.74	50.80	62	86.34	84.14	76.20
24	38.08	35.88	27.94	44	63.48	61.28	53.34	64	88.88	86.68	78.74