



SPECIFICATIONS

Current Rating:3Amps
 Insulation Resistance:100MΩ 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° Cfor30-60second
 (200 Cfor10second)

Code Description
 CH-127-BH-XX-X-XY-A

- (1) Pin Spacing: 127=1.27mm
- (2) Product Name: BH=Box Header
- (3) No. of Pins Per Row:10-100
- (4) ContactType:S=Straight;R=Right/Angle;K=SMT
- (5) Contact Plating:SN=Tin;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-127-BH-XX-X-XY-A

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

CHECKED	LTD	DATE	05/28	CHECKED	DATE
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1	2	3	4	5	6	7	8	9			
No. of	DIN. A	DIN. B	DIN. C	No. of	DIN. A	DIN. B	DIN. C	No. of	DIN. A	DIN. B	DIN. C
10	12.55	10.95	5.08	30	25.25	23.65	19.05	50	37.95	36.35	31.75
12	13.82	12.22	6.35	32	26.52	24.92	20.32	52	39.22	37.62	33.02
14	15.09	13.49	7.62	34	27.79	26.19	21.59	54	40.49	38.89	34.29
16	16.36	14.76	8.89	36	29.06	27.46	22.86	56	41.76	40.16	35.56
18	17.63	16.03	10.16	38	30.33	28.73	24.13	58	43.03	41.43	36.83
20	18.90	17.30	11.43	40	31.60	30.00	25.40	60	44.30	42.70	38.10
22	20.17	18.57	12.70	42	32.87	31.27	26.67	62	45.57	43.97	39.37
24	21.44	19.84	15.24	44	34.14	32.54	27.94	64	46.84	45.24	40.64
26	22.71	21.11	16.51	46	35.41	33.81	29.21	66	48.11	46.51	41.91
28	23.98	22.38	17.78	48	36.68	35.08	30.48	68	49.38	47.78	43.18