



NOTES:
MATERIAL:
1.HOUSING:LCP HIGH-TEMP THERMOPLASTIC. UL94V-0 COLOR:BEIGE
2.CONTACT:PHOSPHOR BRONZE
CONTACT AREA PLATING3u"Min GOLD.
CONTACT AREA PLATING5u"Min GOLD.
CONTACT AREA PLATING15u"Min GOLD.

ELECTRICAL:
1.CURRENT RATING:0.5A 50V AC/DC
2.WITHSTANDING VOLTAGE:500V AC for 1 min
3.CONTACT RESISTANCE:50mΩ MAX
4.INSULATION RESISTANCE:100MΩ MIN

ENVIRONMENTAL:
1. OPERATING TEMPERATURE:-55°C TO +125°C.

FEMALE H1	MATED HEIGHT			
	4.7	5.7	6.7	7.7
3.7	5.0	6.0	7.0	8.0
7.7	9.0	10.0	11.0	12.0
11.7	13.0	14.0	15.0	16.0
15.7	17.0	18.0	19.0	20.0

NO.of contacts	Dimensions					
	A	B	C	D	E	F
40	21.80	15.20	17.60	20.20	18.80	20.15
50	25.80	19.20	21.60	24.20	22.80	24.15
60	29.80	23.20	25.60	28.20	26.80	28.15
80	37.80	31.20	33.60	36.20	34.80	36.15
100	45.80	39.20	41.60	44.20	42.80	44.15
120	53.80	47.20	49.60	52.20	50.80	52.15
140	61.80	55.20	57.60	60.20	58.80	60.15
160	69.80	63.20	65.60	68.20	66.80	68.15
180	77.80	71.20	73.60	76.20	74.80	76.15
200	85.80	79.20	81.60	84.20	82.80	84.15

Ordering Information

HC-PBB 08 - * - N - * - H* - ** - R - P -06

PITCH
08=0.5mm
08=0.8mm

1= 单槽
2= 双槽

No. of
Pins (Pin 1 in 1st)
20P~160P
20=20Pin
30=30Pin
.....

Nature
M=Male
F=Female

Plastic
Height(H)
H3.7 = 3.7mm
H7.7 = 7.7mm
H11.7=11.7mm
H15.7=15.7mm

Contact
G1:1u" Gold

Plating
R=Reel
(18±2)

Post
(18±2)

			GENERAL TOLERANCE	制 图 DRAWING	深圳市华灿天禄电子有限公司 ShenzhenhuacantianluELECTRONICS CO., LTD		
			DIM TOL	审 核 CHECK	产品名称 TITLE	BTB 0.8 单槽 母座 立贴 带柱 编带+盖	版 本 REV.
			X. X ±0.30	批 准 APPROVAL	产品料号 PART NO.	HC-PBB08-1-N-F-HX-XX-R-P-06	单 位 UNITS
			X. XX ±0.20	比 例 SCALE	材 料 MATERIAL		页 次 SHEET
			X. XXX ±0.10	投 影 Projection			1/1
			Angle ±3.0°				
1	初版发行	日期					
序号 No.	变更内容 MODIFY CONTENT	日期 MODIFY DATE					