



Ass'y High(H)	Plastic High	
	Male (H1)	Female (H2)
8.00	6.90	6.00
10.00	8.90	6.00

**SPECIFICATIONS**  
**PERFORMANCE**

Current Rating (信号端子) : 0.5A  
 Current Rating (电源端子) : 5A  
 Contact Resistance: 80mΩMax  
 Insulation Resistance: 500MΩMin  
 Withstand Volt: 200V AC/minute  
 Operating Temperature: -40°C to +105°C

**Material**

Contact: Phosphor Bronze, 3u" MIN Gold Plated In Contact Area,  
 Gold Flash Plated In Solder Area,  
 50u"~240u" Nickel Underplated Over all.  
 Ground: Brass, 80u" Min Matte Tin Plated Over  
 50u" Min Nickel Underplated Over all.  
 Housing: LCP Black, UL94V0  
 Max. Processing Temp: 230°C for 30-60 seconds  
 (260°C for 10 seconds)

PIN	A	B	C	D	E
30 Pin	19.60	8.50	7.00	12.80	17.50
50 Pin	24.60	13.50	12.00	17.80	22.50
60 Pin	27.10	16.00	14.50	19.30	25.00
80 Pin	32.10	21.00	19.50	24.30	30.00
100 Pin	37.10	26.00	24.50	29.30	35.00
120 Pin	42.10	31.00	29.50	34.30	40.00

**Ordering Information**

HC-PBB23L - NDP - 0.5V \* - \*\* - 01

No. of Pins	Nature DP=Male	PITCH	High (H (H#))	Contact Plating
30-120Pin		0.5V=0.5mm	8=8.0mm 10=10.0mm	G2:3u" Gold S2:1u" Gold/Tin S1:3u" Gold/Tin S2:5u" Gold/Tin S3:10u" Gold/Tin S4:15u" Gold/Tin S5:30u" Gold/Tin

			GENERAL TOLERANCE	制图 DRAWING	深圳市华灿天禄电子有限公司 Shenzhenhuacantianlu ELECTRONICS CO., LTD			
			DIM TOL	审核 CHECK	产品名称 TITLE	BTB 0.5 高频大电流 浮动式 贴片公座	版本 REV.	A
			X.X ±0.30	批准 APPROVAL	产品料号 PART NO.	HC-PBB23L-NDP-0.5VX-XX-01	单位 UNITS	mm
1	初版发行		X.XX ±0.20	比例 SCALE	材料 MATERIAL		页次 SHEET	1/1
序号 No.	变更内容 MODIFY CONTENT	日期 MODIFY DATE	X.XXX ±0.10	投影 Projection				
			Angle ±3.0°					

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Board to Board & Mezzanine Connectors](#) category:*

*Click to view products by [HCTL](#) manufacturer:*

Other Similar products are found below :

[589158040000018](#) [MDF7C-18P-2.54DSA\(55\)](#) [FCN-268F036-G/BD](#) [FCN-268M012-G/0D](#) [FCN-268M024-G/1D](#) [MIS-048-01-F-D-DP-K](#)  
[832-10-034-10-001000](#) [FX4C-80S-1.27DSA](#) [93696-330](#) [224393](#) [FCN-235D050-G/C](#) [210-93-314-41-105000](#) [MDF7-40DP-2.54DSA\(55\)](#)  
[55323-1519](#) [069159702701000](#) [101A10019X](#) [105061100000861+](#) [75140-7012](#) [87471-650](#) [1744382-4](#) [063209](#) [10124054-515LF](#) [68685-603](#)  
[8-1616154-3](#) [541371078](#) [IL-WX-10PB-HF-B-E1000E](#) [FX23-40P-0.5SV15B](#) [FCN-214J100-G/0](#) [354184](#) [P50-028-DDS-TG](#) [53309-2471](#)  
[54546-2071](#) [1586617-1](#) [504248-1210](#) [504248-2010](#) [1-1437355-2](#) [9159005551906](#) [NDS100-004-BF](#) [93696-730LF](#) [91922-31141LF](#) [505274-](#)  
[3440](#) [501493-2410](#) [504208-3410](#) [505006-0811](#) [505274-2040](#) [202436-1600](#) [202477-0414](#) [71660-7580](#) [73420-5192](#) [360-10-107-00-001000](#)