



MATERIAL:
 1.INSULATOR: LCP UL 94V-0 BLACK;
 2.TERMINAL: COPPER ALLOY;
 3.METAL FITTINGS: COPPER ALLOY.
PLATING:
 1.TERMINAL: GOLD PLATING,
 NICKEL 50u" MIN. OVER ALL;
 2.METAL FITTINGS: TIN 80u" MIN. OVER NICKEL 50u"MIN.

SPECIFICATIONS:
 1.VOLTAGE/CURRENT RATING:
 POWER CONTACT:200V/3A AC;
 SIGNAL CONTACT:50V/0.5A AC;
 2. INSULATION RESISTANCE:
 SIGNAL PART 100MΩ OR MORE
 POWER PART 1,000MΩ OR MORE
 3.OPERATING TEMPERATURE RANGE: -55° C TO 85° C.
 4.FLOATING ABILITY : XY-AXIS±0.6MM

MATED HEIGHT			Contacts	A	B	C	D	E	
Female H1	6.85	8.85	20	17.2	4.5	11.65	9.5	14.9	
			40	22.2	9.5	16.65	14.5	19.9	
	5.85	8.0	10.0	60	27.2	14.5	21.65	19.5	24.9
				80	32.2	19.5	26.65	24.5	29.9
			100	37.2	24.5	31.65	29.5	34.9	
			120	42.2	29.5	36.65	34.5	39.9	

Ordering Information

HC-PBB23L - NDP - 0.5V * - ** - 06

No. of Pins	Nature DP=Male	PITCH	High (H (H2))	Contact Plating
20-120Pin		0.5V±0.5mm	8=8.0mm	G2:3u" Gold
20=20Pin			10=10.0mm	S0:1u" Gold/Tin
40=40Pin				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 ShenzhenhuacantianluELECTRONICS CO., LTD			
			DIM	TOL	审核	批准	产品名称	BTB 0.5 高频大电流 浮动式	版本	A
			X.X	±0.30	检查	APPROVAL	TITLE	贴片公座	REV.	
1	初版发行		X.XX	±0.20			产品料号	HC-PBB23L-NDP-0.5VX-XX-06	单位	mm
序号	变更内容	日期	X.XXX	±0.10			PART NO.		页次	1/1
No.	MODIFY CONTENT	MODIFY DATE	Angle	±3.0°	投影	Projection	材料		SHEET	