



| 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 (mm)) | 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 ShenzhenhuacantianluELECTRONICS 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° | | | | | |