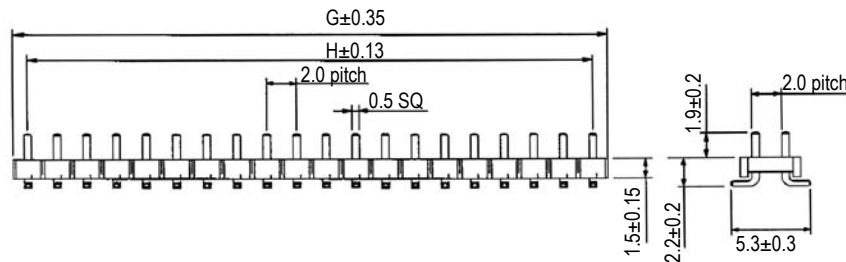
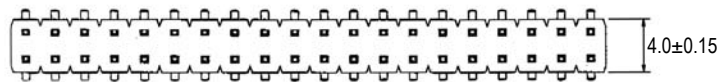
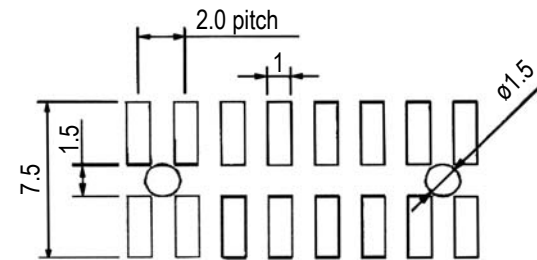


**SPECIFICATIONS**

Contact material: Brass  
 Contact plating: Gold flash over nickel  
 Insulator material: Nylon 6T, UL94V-0

**Recommended PC Board Layout**



| Dimensions |                           |
|------------|---------------------------|
| G          | 2.0mm" x No. of positions |
| H          | A+2.0mm                   |

| Series         | Rows   | Type   | Contacts         | Contact length                                    | Plating   | Options                          |
|----------------|--------|--|------------------|---|---|----------------------------------|
| BHD            | 2      | XX   | XX               | XX  | XX  | XX                               |
| 2mm pin header | 2 rows | [blank]=Straight<br>RA=Right angle<br>SM=Surface mount | Double row: 2-80 | SD=Standard (.157")<br>CSL(A/F) for custom length | GDXX=Gold<br>SGXX=Duplex<br>TN=Tin<br>XX=Flash if blank; 15, 30, 50µ" | [blank]=None<br>CP=Centering pin |

**RoHS compliant**

| Rev. | Description | Date | Approved | Drawing    | Name        | Date        |
|------|-------------|------|----------|------------|-------------|-------------|
|      |             |      |          | Approved   | Howard      | 11/21/07    |
|      |             |      |          | Checked    | Lizzy       | 11/21/07    |
|      |             |      |          | Drawn      | Tina        | 11/21/07    |
|      |             |      |          | 0.0 ± 0.35 | 0.00 ± 0.20 | Angles ± 3' |
|      |             |      |          | UNIT: mm   |             |             |

**Central Components Manufacturing**  
 440 Lincoln Blvd., Middlesex, New Jersey 08846  
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **BPH-2-SM-XX-CSL(1.91/5.33)-GDXX-CP**

Description: Pin header, 2mm pitch