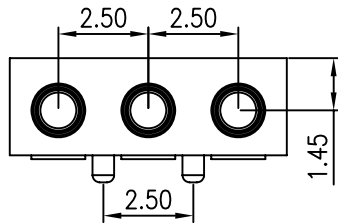
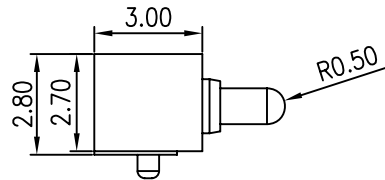
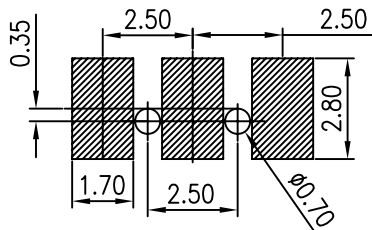
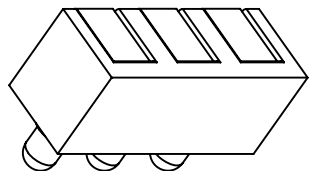
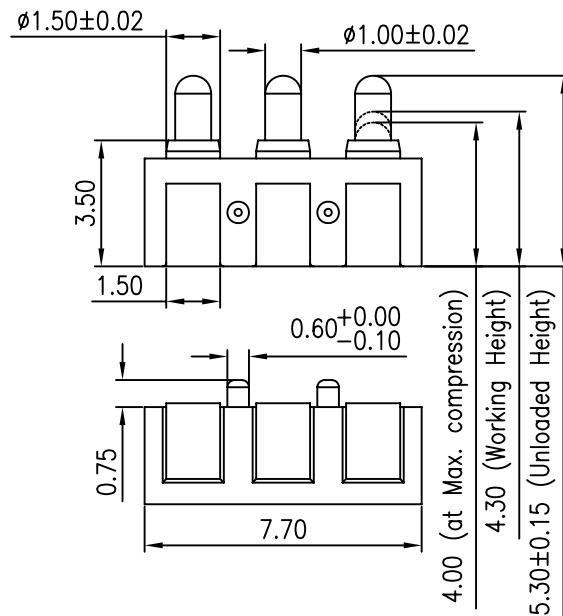
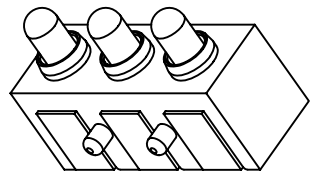


PART No. SVPC-R-H003M3-H03BRR



NOTE:

1. Material  
Housing Black PA9T(UL94V-0)  
Plunger & Barrel : Brass  
Spring : SUS 304
2. Plating  
Contact Surface : 10u" minimum Au over  
50~100u"Ni
3. Electrical  
Rated Current & Voltage : DC 12V;1A  
Contact Resistance : 50 mΩ maximum  
at Working Height.(Quiescence)
4. Mechanical  
Unloaded Height : 5.30mm  
Working Height : 4.30mm  
Minimum Height : 4.00mm  
Spring Force : 120g ±20% at Working Height  
Durability :10000 cycles (minimum)



Recommended P.C.B.  
Layout(Component Side)

|  |            |                                      |                             |                              |             |
|--|------------|--------------------------------------|-----------------------------|------------------------------|-------------|
| DRAWN  |            | SCALE: 2.5 : 1                       | N&H Technology GmbH         |                              |             |
| CHECKED  |            | SHEET: 1 OF 2                        |                             |                              |             |
| APPROVED   |            | DATE 01/03/07                        | TITLE: SVPC-R-H003M3-H03BRR |                              |             |
| DIMENSIONS ARE IN MILLIMETERS<br>TOLERANCES ARE: |            | Pitch 2.50mm<br>Height 5.30mm        | 3-Pos Pogo Pin Connector    |                              |             |
| X ± .25<br>XX ± .15<br>XXX ± .10                 |            | ANGLES<br>± 2.0°<br>± 1.0°<br>± 0.5° | SIZE<br>A4                  | DRAWING NO.<br>H003M3-H03BRR | REV.<br>A.0 |
| UNIT : mm  | FILE PATH: |                                      |                             |                              |             |