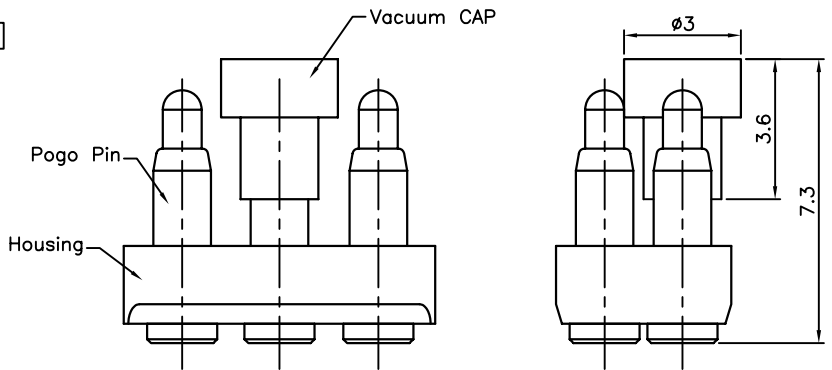
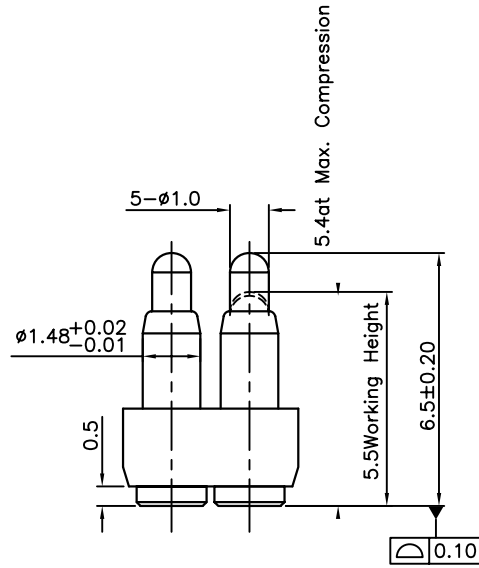


RECOMMENDED PCB LAYOUT



NOTE :

1. Material
 - .Housing : Black PA9T (UL94V-0)
 - .Plunger & Barrel : Brass3604
 - .Spring : SUS 304
2. Plating
 - .Contact Surface : 10 μ" minimum Au over 50~100 μ"Ni
3. Electrical
 - .Rated Current & Voltage : DC 12 V ; 1 A
 - .Contact Resistance : 50 mΩ maximum at Working Height. (Quiescence)
4. Mechanical
 - .Unloaded Height : 6.5 mm
 - .Working Height : 5.5 mm
 - .Spring Force : 110 g ±20% at Working Height
 - .Durability : 10,000 cycles (minimum)
5. To ensure the best usage, please operate it based on the working Height



DRAWN		SCALE: 6 : 1
CHECKED		SHEET: 1 OF 1
APPROVED		DATE: 06/07/05
DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ± .25 X.X ± .15 X.XX ± .10		ANGLES ± 2.0° ± 1.0° ± 0.5°
UNIT : mm	Pitch 2.5x2.0mm	
FILE PATH:	Height 6.5 mm	

N&H Technology GmbH

TITLE: SVPC-S-N042M3-05BMR
5-Pos Pogo Pin Connector

SIZE A4	DRAWING NO. N042M3-05BMR	REV. A.4
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