NOTE:
1. Material
   . Housing: Black PA9T+30%GF UL94V-0
   . Plunger & Barrel: Brass
   . 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: 4.90 mm
   . Working Height: 3.90 mm
   . Spring Force: 120 g ±20% at Working Height
   . Durability: 10,000 cycles (minimum)

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

N&H Technology GmbH

SVPC-R-H003M7-H03ARR
3-Pos Pogo Pin Connector

A4
H003M7-H03ARR

FILE PATH:

DRAWN
CHECKED
APPROVED
DATE 09/07/07

SCALE: 2.5 : 1
SHEET: 1 OF 1

DIMENSIONS ARE IN MILLIMETERS
AN ANGLES
L:
UNIT: mm