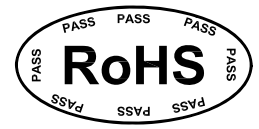


NOTE :

- 1 .Material
  - .Housing : Black HTN  $\blacktriangle$
  - .Plunger & Barrel : Brass3604
  - .Spring : SUS 304
- 2 .Plating
  - POGO : Contact Surface : 10  $\mu$ " minimum Au over 50~100  $\mu$ " Ni
- 3 .Electrical
  - .Rated Current & Voltage : DC 12 V ; 3 A
  - .Contact Resistance : 50 m $\Omega$  maximum at Working Height. (Quiescence)
- 4 .Mechanical
  - .Unloaded Height : 7.00 mm
  - .Working Height : 5.70 mm
  - .Spring Force : 150~200 g at Working Height
  - .Durability : 10,000 cycles (minimum)



DRAWN		SCALE: 8 : 1	N&H Technology GmbH	
CHECKED		SHEET: 1 OF 1		
APPROVED		DATE: 10/10/07		
DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ± .20 X.X ± .10 X.XX ± .05		Pitch 2.95mm Height 35.90mm	TITLE: SVPC-S-N183M0-H05ARR 5-Pos Pogo Pin Connector	
UNIT : mm			SIZE A4 FILE PATH:	DRAWING NO. N183M0-H05ARR