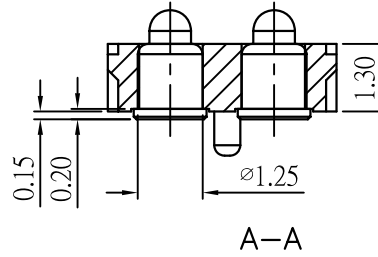
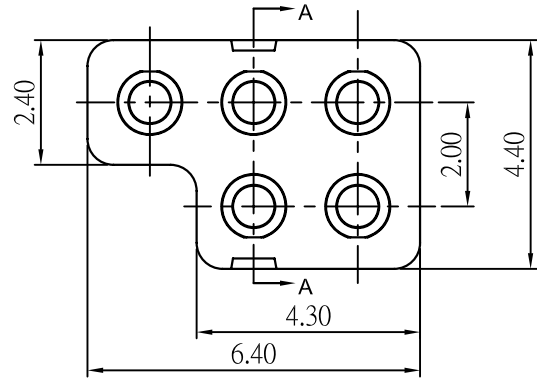


PART No. SVPC-S-H199M0-H05BMR

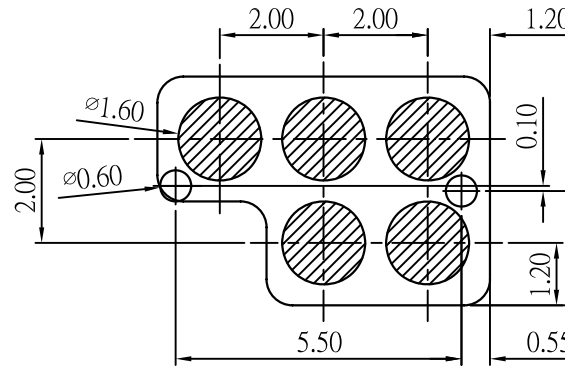
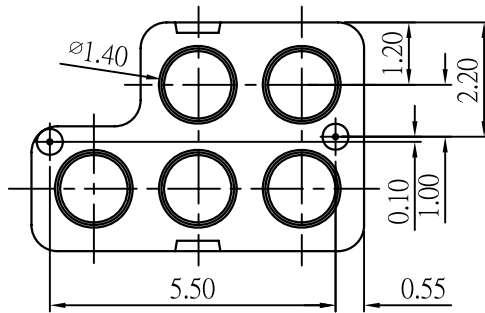
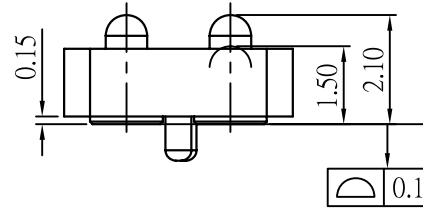
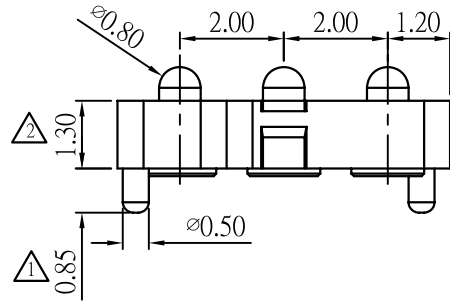
REVISIONS

LTR	DESCRIPTION	DATE	APPROVED	NOTE
	INITIAL RELEASE	2008/02/19		ECN-08021902
△	Change dimensions 0.75 to 0.85mm,	2008/06/25		ECN-08062504
△	Change dimensions 1.40 to 1.30mm,	2008/06/25		ECN-08062504
△				
△				

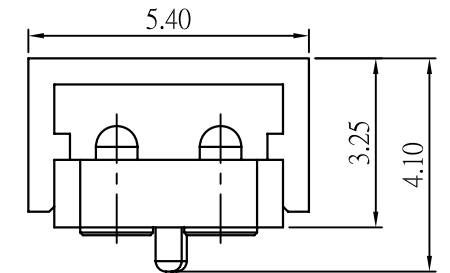
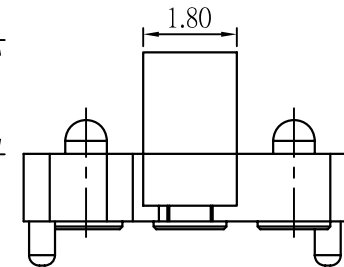


NOTE :

- Material
 - .Housing&CAP :Black HTN (UL94V-0)
 - .Plunger & Barrel : Brass
 - .Spring : SUS 304
- Plating
 - .Contact Surface : 10 μ" minimum Au over 50~100 μ"Ni
- Electrical
 - .Rated Current & Voltage : DC 12 V ; 1 A
 - .Contact Resistance : 100 mΩ maximum at Working Height. (Quiescence)
- Mechanical
 - .Unloaded Height : 2.10 mm
 - .Working Height : 1.50 mm
 - .Spring Force : 100 g ±20% at Working Height
 - .Durability : 10,000 cycles (minimum)
- To ensure the best usage, please operate it based on the working Height



RECOMMEND PCB LAYOUT



DRAWN		SCALE: 6 : 1
CHECKED		SHEET: 1 OF 1
APPROVED		DATE: 06/25/08
DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: X ± .25 XX ± .15 XXX ± .10 UNIT : mm		Pitch 2.00mm Height 2.10mm
FILE PATH:		

N&H Technology GmbH	
TITLE. SVPC-S-H199M0-H05BMR	
5-Pos Pogo Pin Connector	
SIZE A4	DRAWING NO. H199M0-H05BMR
REV. A.1	