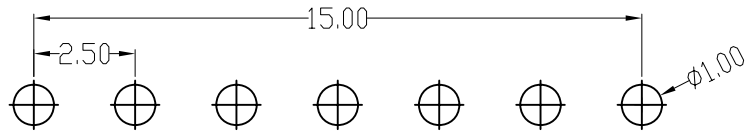
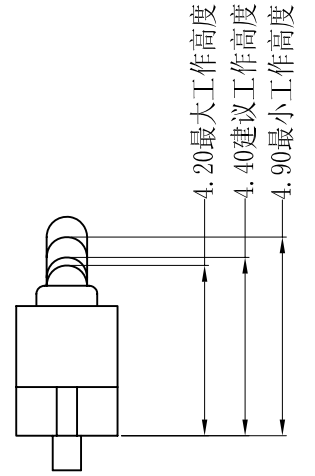
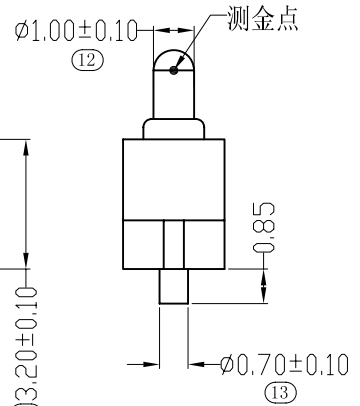
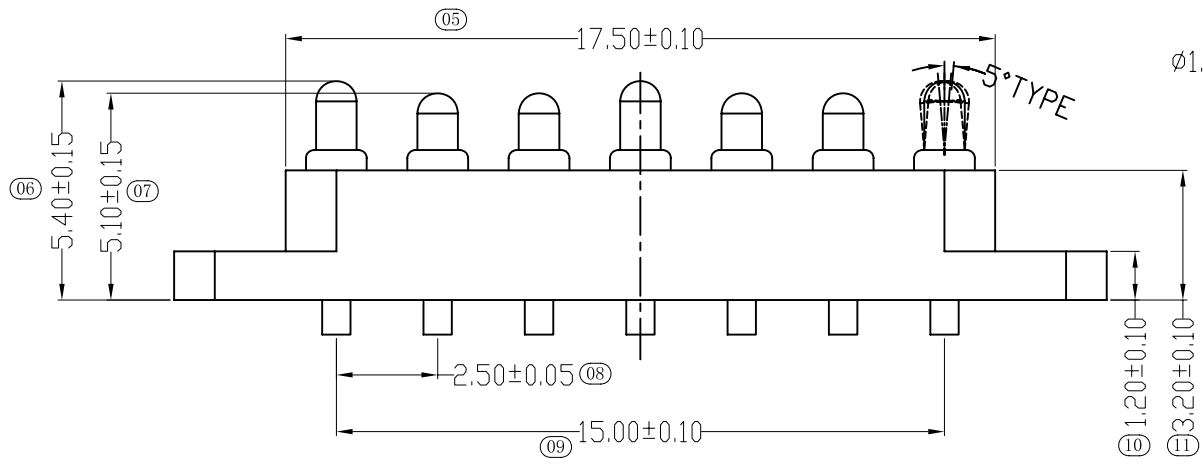


Note:
 Materials:
 Housing LCP BLACK UL94 V-0
 Plunger: Brass 3u" Au over Ni
 Barrel Brass 1u" Au over Ni
 Spring: SUS 1u" Au
 Mechanical:
 Pogo A force: 70g±20g at 1.0mm working stroke
 Contact Retention Force 150gf Min per pin
 Life test: 10,000 Cycles
 Electrical
 Rated current & voltage: DC12V; 1A
 Contact resistance: 50 milliohm Max.



Recommended pcb layout
 layout tolerance: ±0.05mm

	深圳市鑫南天科技有限公司 Shenzhen XinNanTian Technology Co., Ltd			
	PRODUCT NAME : POGO PIN 7PIN MALE E2 TYPE	DRAWING : COCO	DATE: 2012/03/10	
	PRODUCT NO. : XNT-PG-07E-A1-A0	CHECK : JANY	DATE: 2012/03/11	
	DRAWING NO. : XNT-0086	APPROVED : JEFF	DATE: 2012/03/11	
DIMENSIONS UNIT: mm UNLESS OTHERWISE SPECIFIABLE DIMENSION TOLERANCE X.X: ± 0.38 X.XX: ± 0.25 X.XXX: ± 0.10 ANGULAR: ± 1°	SCALE: 1:1	DWG ID: C D	REV. : A	PAGE: 1 OF 1

REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE
1				
2				
3				