

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2011-06-21

## Technical Data

### Material:

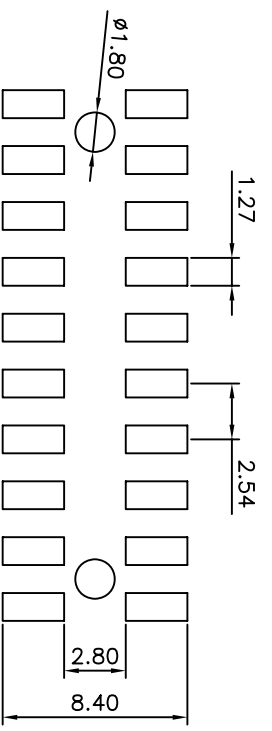
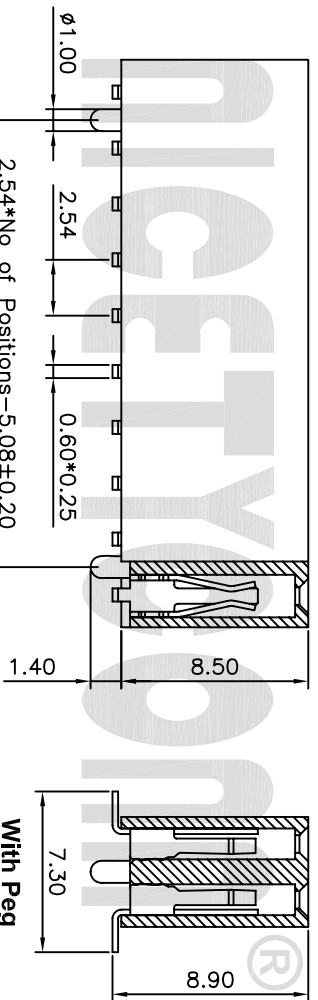
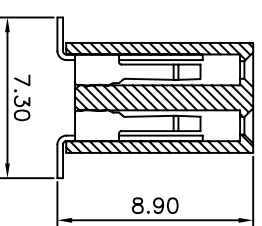
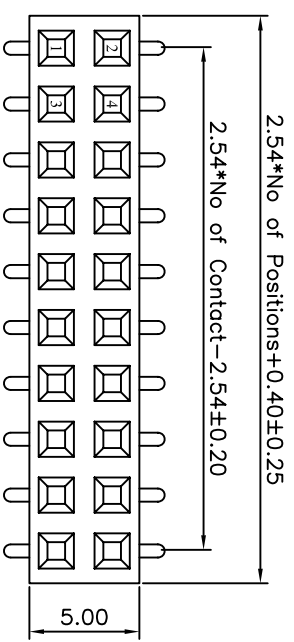
Contact Material: Phosphor Bronze  
 Contact plating: Au or Sn Over 50µ" Ni  
 Insulator Material: Black Polyester UL94V-0  
 Standard: PA6T+30%G.F

### Electrical:

Current rating: 3.0Amps/contact max.  
 Contact resistance: ≤20mΩ/contact  
 Insulation resistance: ≥1000MΩ at V=100V  
 Withstanding Voltage: 1000V AC/minute

### Mechanical:

Mechanical life cycle: min. 200  
 Operating temperature: -40°C to +105°C  
 Soldering temperature: +255°C



### P.C.B LAYOUT

PM	1	85	12	XXX	S	XX	C	X	U	073
品名 PM=排母	间距 1=2.54	塑高 85=8.5mm	产品类型 12=单塑双排	PIN位总数 04-80P	产品折弯类型 S=SMT	表面处理 SN Tin100µ" GF Gold 1µ" G1 Gold 1µ" G2 Gold 2µ" G3 Gold 3µ" G4 Gold 5µ" G5 Gold 8µ" G6 Gold 10µ" G7 Gold 15µ" G8 Gold 30µ"	塑胶材质 C=PA6T	塑胶特性 N=常规 W=带内柱	塑胶类型 U=U型	端子PC/脚宽



深圳市创辉诚科技有限公司  
 SHENZHEN CHUANGHUICHENG TECHNOLOGY CO.,LTD

TOLERANCE		PROJECTON		TITLE:	
ANGLE ±5°	DATE: 2011-06-21	双排SMT排母 PH2.54 H8.5 U型 PW7.3			
X.XXX ±0.10	DRAWN:	PART NO: PM18512XXXXXXCXU073			
X.XX ±0.20	CHECKED:	DRAWING NO: PM18512SU040			
X.X ±0.30	APPROVED:	REV: A0	UNIT: mm	SCALE: 3:1	SIZE: A4