

\* 所有原材料质, 生产制程, 电镀必须符合ROHS要求

### Specification

**MATERIAL:**

Insulator: High Temperature Thermoplastic,  
UL 94V-0.

Contact: Copper Alloy

**PLATING:**

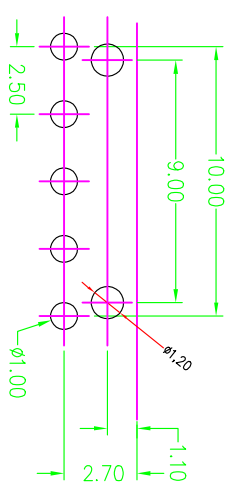
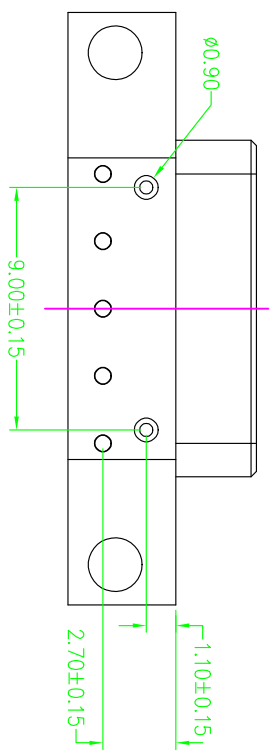
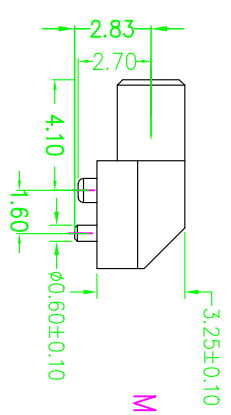
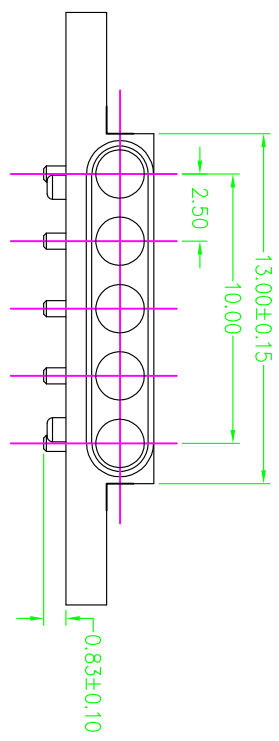
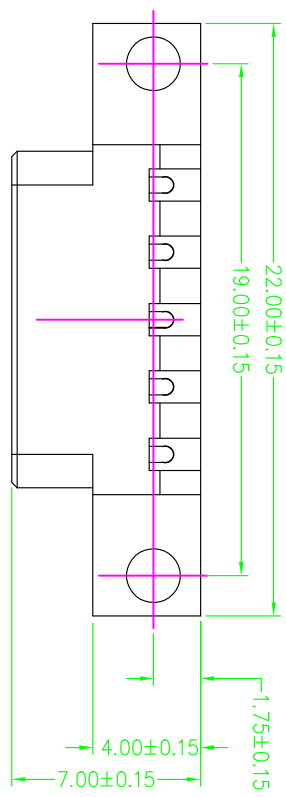
Contact: Plated 50u" Ni over all  
Plated 1u" Au flash over all

**Electrical:**

Current Rating :1.0A AC/DC max.  
Voltage Rating :12V AC/DC  
Ambient Temperature Range : -20°C~+60°C  
Ambient Humidity Range : 95% R.H. Max.  
Contact Resistance: 30mΩ max.  
Insulation Resistance:100MΩ min./500VDC

**Mechanical:**

Durability: 20000 cycles



Recommended pcb layout  
layout tolerance: ±0.05mm



**深圳市鑫南天科技有限公司**  
Shen Zhen Xin Nan Tian Technology Co., Ltd

PRODUCT NAME : 2.5Pitch POGO PIN FEMALE 5PIN

PRODUCT NO. : XNT-POGO-111131

DRAWING NO. : XNT-1004

CHECK: JANY

APPROVED: JEFF

SCALE: 1:1

DATE: 2012/08/08

REV.: A

PAGE: 1 of 2

REVISION NO.	EGR NO.	DESCRIPTION	MARK	DATE
1				

DIMENSIONS UNIT: mm	TOLERANCE
UNLESS OTHERWISE SPECIFIABLE	
DIMENSION	
X.X: ±	0.25
X.XX: ±	0.2
X.XXX: ±	0.1
ANGULAR: ±	1°

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