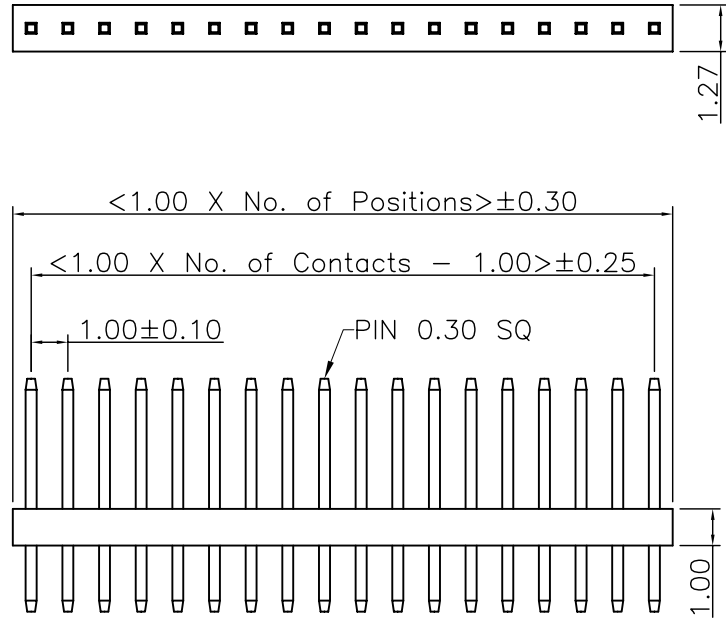
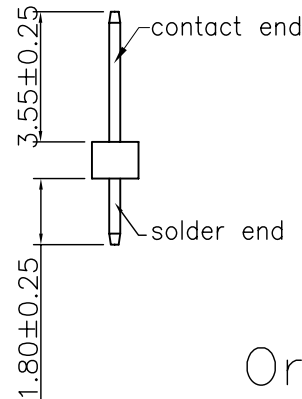
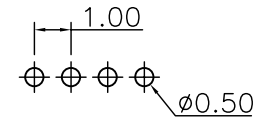


REV.	LOCAS.	DESCRIPTION	DATE	DRAWN
01	NEW	INITIAL RELEASE.	2013.11.20	郭丙建



Recommended P.C.Board  
Layout  
(Tolerance:  $\pm 0.05$ )



### Specifications

Current Rating: 1.0Amp  
Insulation Resistance: 1000M $\Omega$  Min.  
Dielectric Withstanding: 300V AC  
Contact Resistance: 20m $\Omega$  Max.  
Operating Temperature:  $-40^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$

### Materials

Contact Material: Phosphor Bronze  
Insulator Material: Polyester UL94V-0  
LCP Or Equivalent material

All materials must meet Greenconn  
requirement for environment protection.

### Ordering Information

G PCA101-XX XX A 001 C 1 A X

No. of Pins per Row: 02~40  
Standard Plating: 02=Gold Flash, 01=Tin, 05=Gold Flash /Tin  
Color: 1=Black  
Standard Packing: A=Box, C=Tube  
Selective Packing

格稜股份有限公司  
**Greenconn Corporation**

GENERAL TOLERANCE	
X.* $\pm 5.0^{\circ}$	X. $\pm 0.30$
.X* $\pm 3.0^{\circ}$	.X $\pm 0.25$
.XX* $\pm 2.0^{\circ}$	.XX $\pm 0.15$
.XXX* $\pm 1.0^{\circ}$	.XXX $\pm 0.10$

DESIGN: 郭丙建	DATE: 2013.11.20
CHECKED: 劉蟬	DATE: 2013.11.20
AUDITED: 吳柏昌	DATE: 2013.11.20
APPROVED: 陳義昌	DATE: 2013.11.20

DWG. NO.	GPCA101-CA1CA
PART NO.	GPCA101-XX XX A001C1AX

TITLE.  
PITCH 1.00  
HEADER SIGLE ROW  
DIP TYPE

REV.	UNIT.	SCALE.	PAGE.	
01	mm	5:1	1/1	