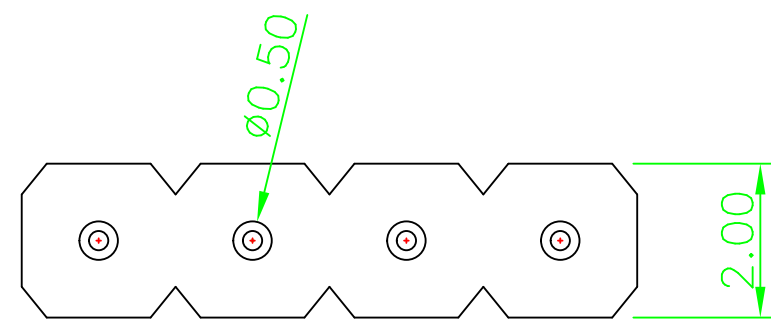
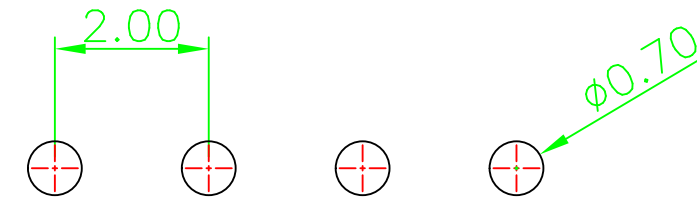


REV.	LOCAS.	DESCRIPTION	DATE	DRAWN
01		INITIAL RELEASE.	2010.10.18	ZHOU



Recommended P.C.Board
Layout
(Tolerance: ± 0.05)



Specifications

Current Rating: 2Amp

Insulation Resistance: 1000M Ω Min.

Dielectric Withstanding Voltage: 500V AC

Contact Resistance: 20m Ω Max.

Operating Temperature: -40°C to $+105^{\circ}\text{C}$

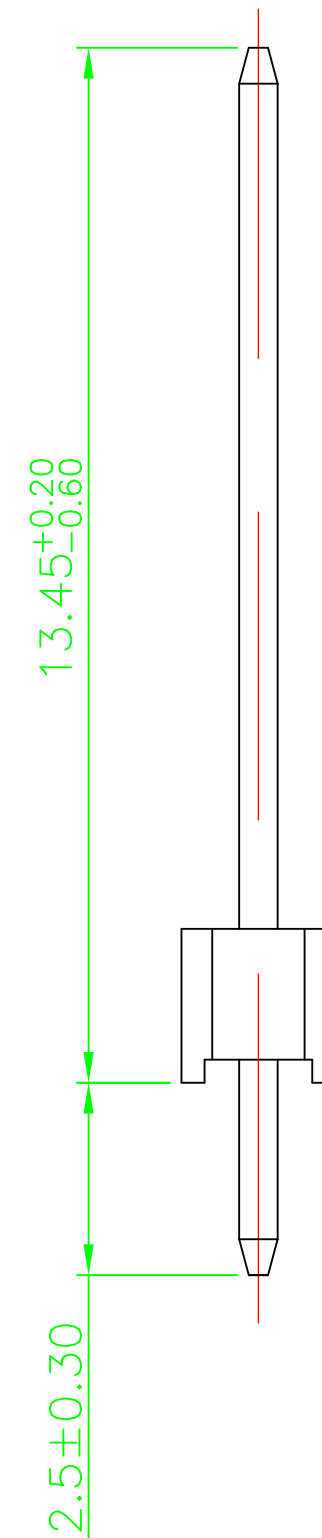
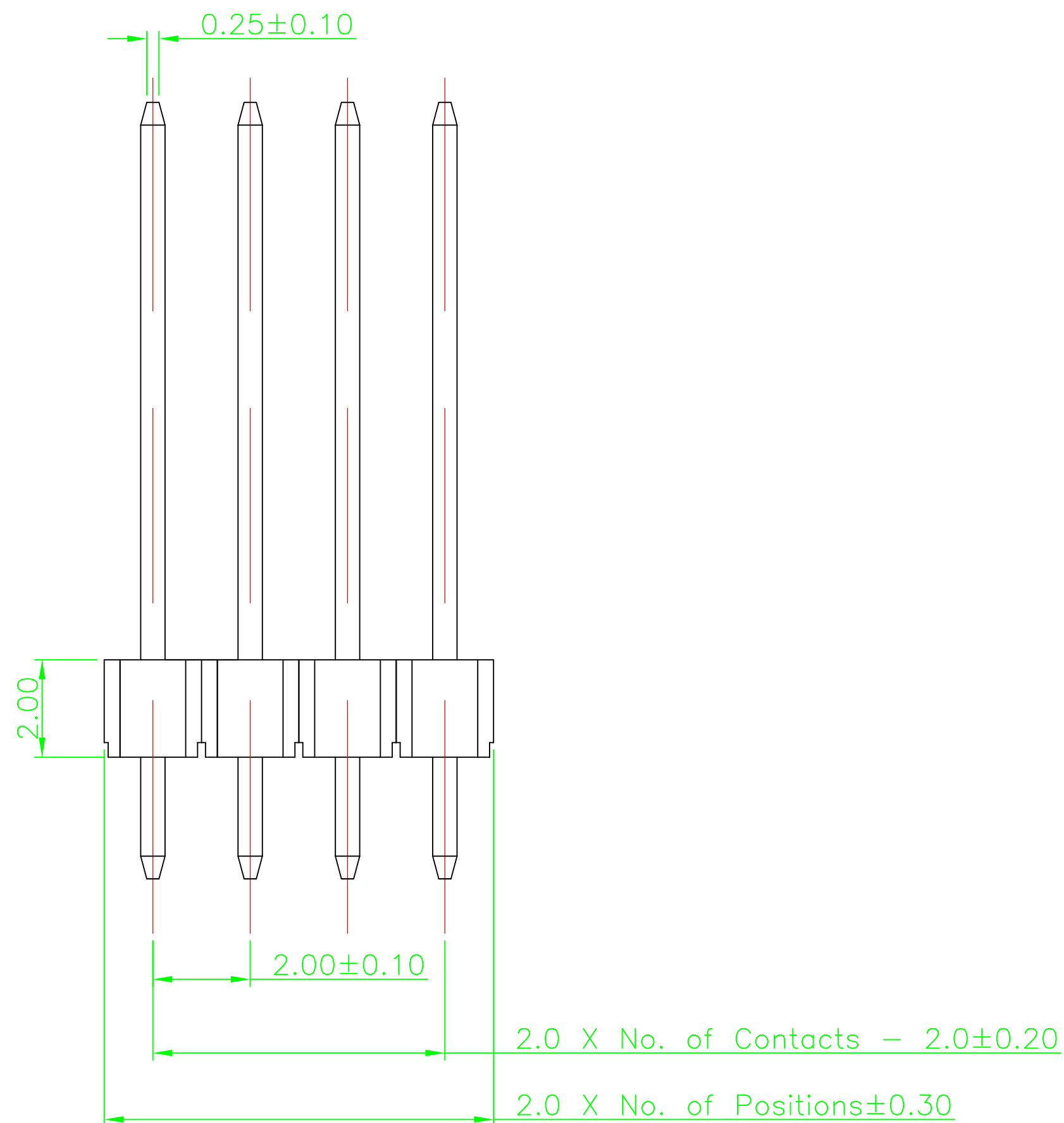
Materials

Contact Material: Brass

Insulator Material: Polyester, UL 94V-0
P.B.T

All materials must meet Geron

requirement for environment protection.



Ordering Information

GRA71 - XX XX ZR01

No. of Pins per Row
02-32

Contact Plating
01=Tin
02=Gold Flash Standard
09=3u" Min, gold plating
Duplex plating
05=Gold flash/Tin

GERON ELECTRONIC CO.,LTD

GENERAL TOLERANCE

X. $^{\circ}$ $\pm 5.0^{\circ}$ X. ± 0.30

.X. $^{\circ}$ $\pm 3.0^{\circ}$.X ± 0.25

.XX. $^{\circ}$ $\pm 2.0^{\circ}$.XX ± 0.15

.XXX. $^{\circ}$ $\pm 1.0^{\circ}$.XXX ± 0.10

DESIGN: ZHOU

DATE: 2010.10.18

CHECKED: WU

DATE: 2010.10.18

AUDITED: YANG

DATE: 2010.10.18

DWG. NO.

GRA71-ZR01

PART NO.

GRA71-XX-XX-ZR01

TITLE.

Pitch 2.00 Male Header
Connector

REV.	UNIT.	SCALE.	PAGE.
01	mm	4:1	1/1

