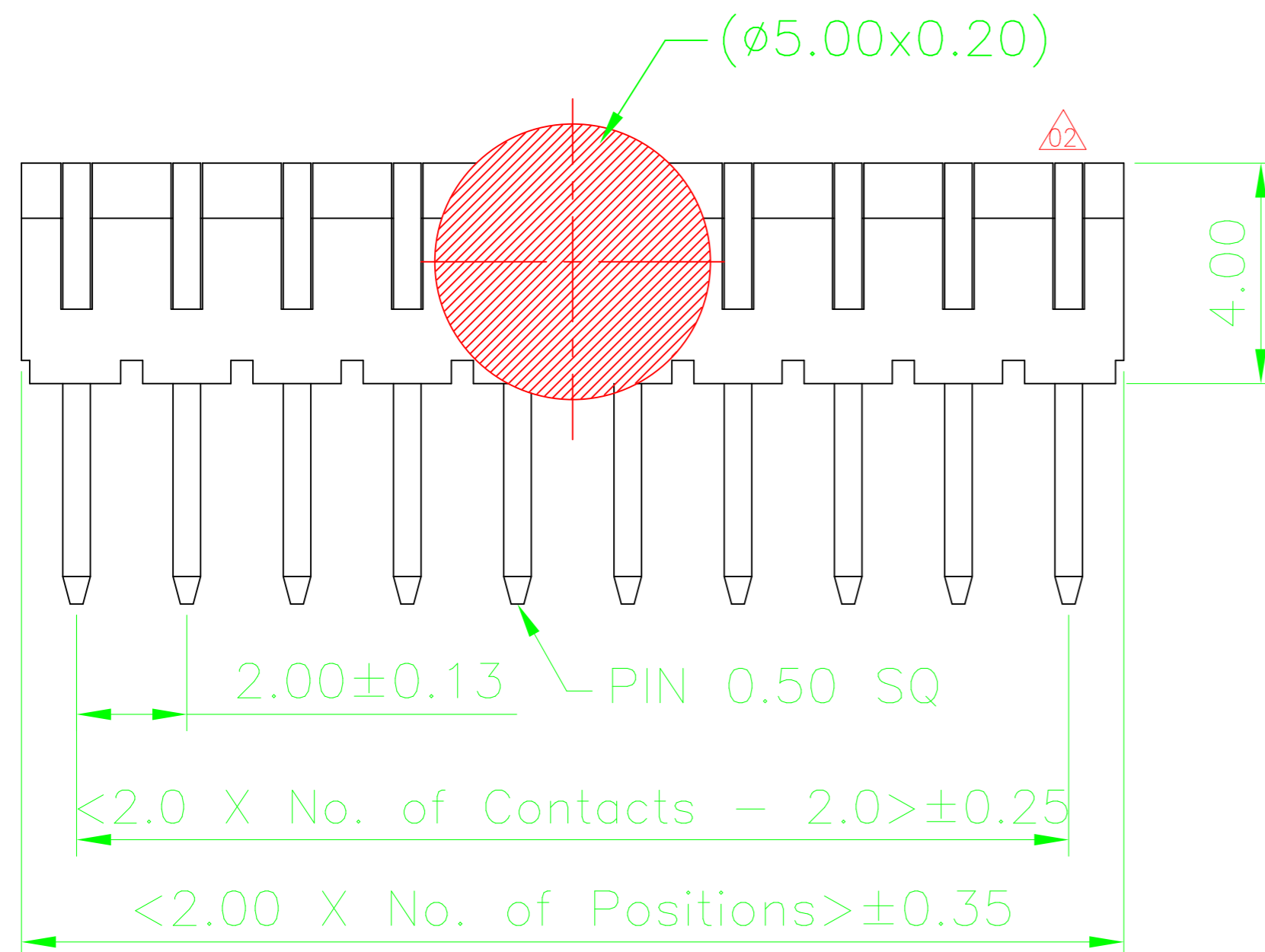


REV.	LOCAS.	DESCRIPTION	DATE	DRAWN
02	△2	change the drawing	09-23-05	ZHOU
03	△3	Change No. of Pins per Row 03~40 → 02~40	2006.11.07	WU
04	△4	Add the acetate tape Specifications	2008.03.21	YANG

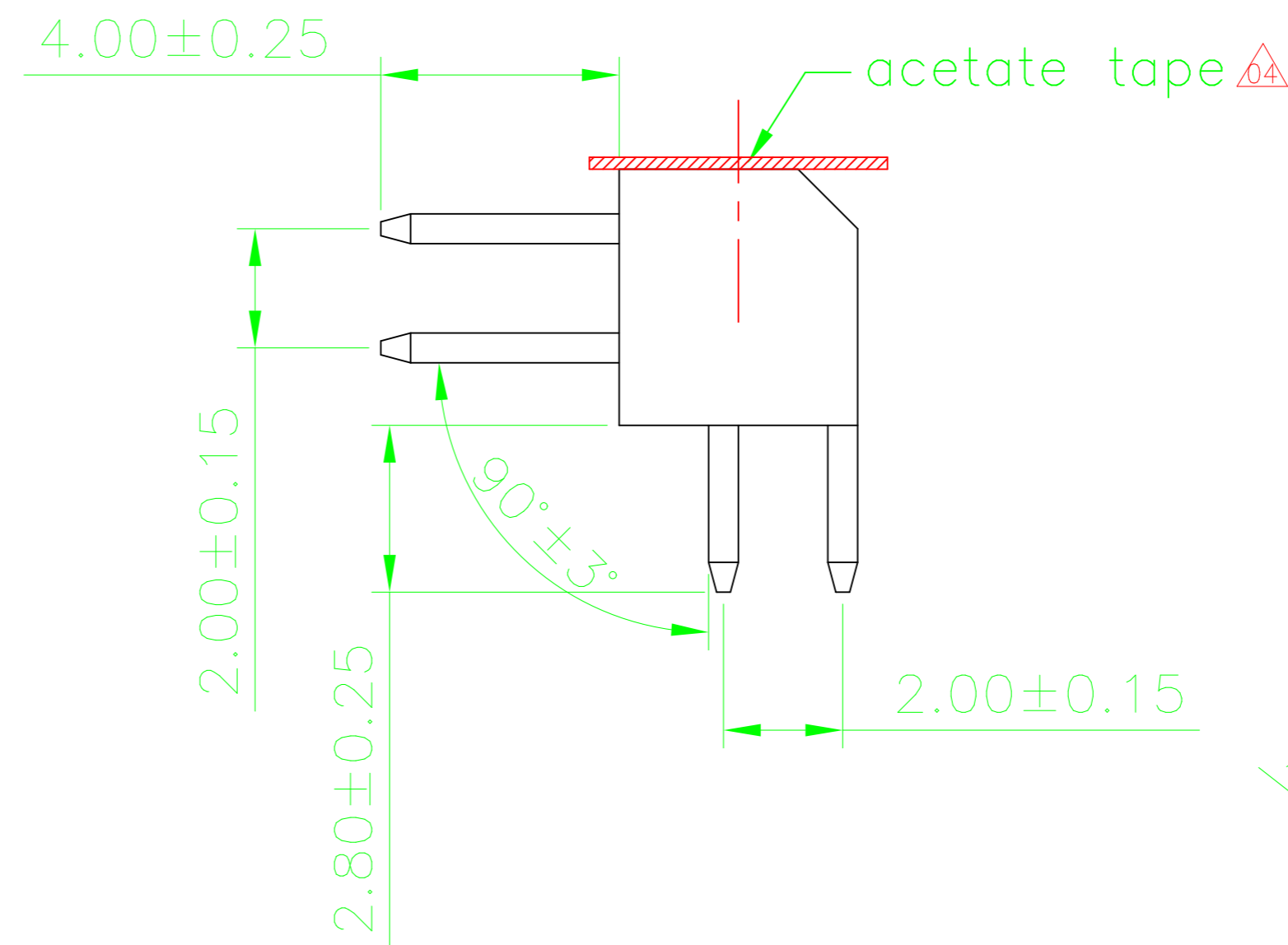
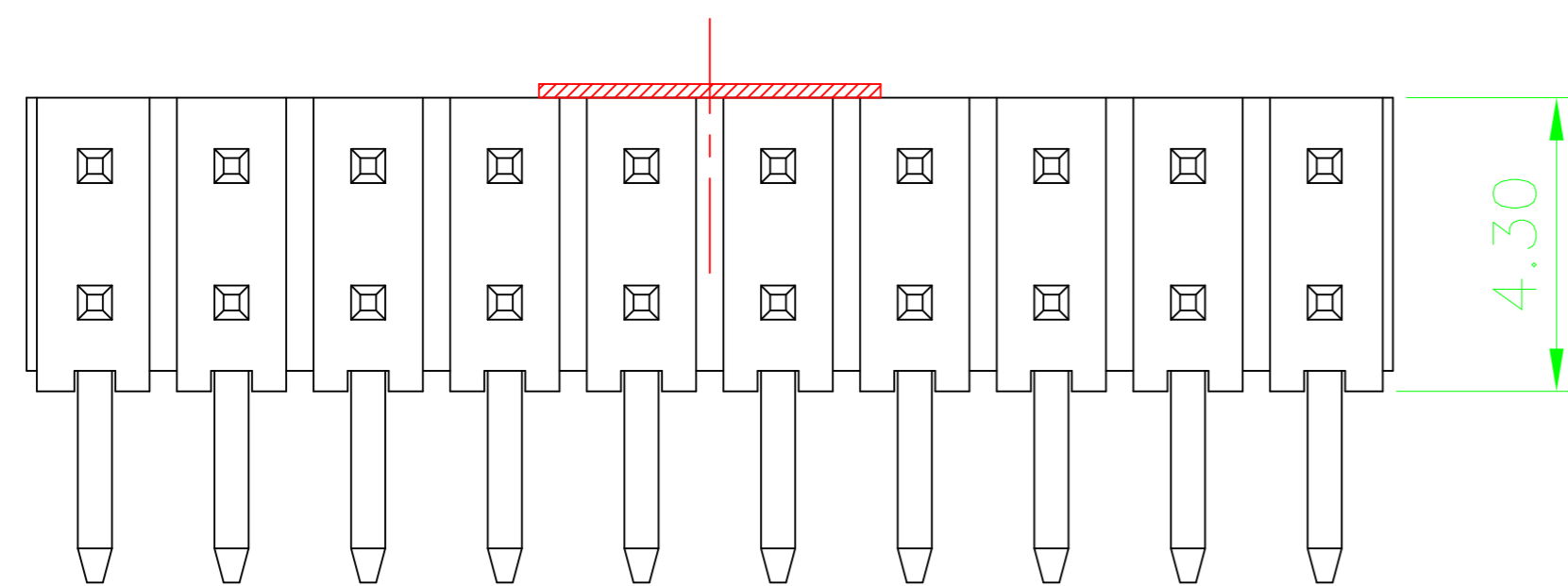


### Specifications

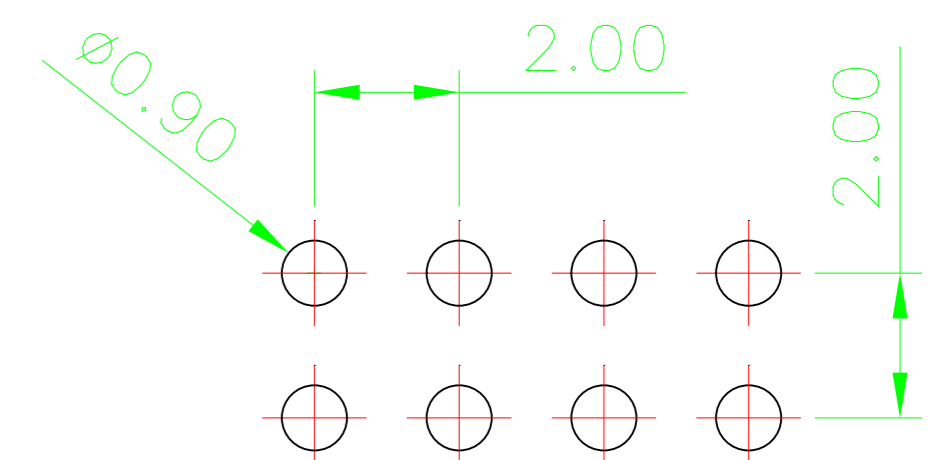
Current Rating: 2Amp  
 Insulation Resistance: 1000MΩ Min.  
 Dielectric Withstanding: 500V AC  
 Contact Resistance: 20mΩ Max.  
 Operating Temperature: -40°C to +105°C

### Materials

Contact Material: Brass  
 Insulation Material: Polyester, UL 94V-0  
 Nylon 6T (Processing temp. 260°C, 10sec)  
 All materials must meet Geron requirement for environment protection



### Recommended P.C.B. Layout (Tolerance: ±0.05)



### Ordering Information

GRA72 - XX XX W20 - X

△3 No. of Pins per Row  
02~40

Contact Plating  
01=Tin  
02=Gold Flash Standard  
Duplex Plating  
05=Gold Flash/Tin

Options  
C=acetate tape  
T=tape reel  
TC=acetate tape  
+tape reel

**Geron Electronic Co., Ltd**

#### GENERAL TOLERANCE

X.° ± 5°	X. ± 0.30
.X° ± 3°	.X ± 0.25
.XX° ± 2°	.XX ± 0.15
.XXX° ± 1.0°	.XXX ± 0.10

DESIGN: ZHOU	DATE: 2010.10.18
CHECKED: WU	DATE: 2010.10.18
AUDITED: YANG	DATE: 2010.10.18
APPROVED: MEI	DATE: 2010.10.18

DWG. NO.	GRA72-W20-X
PART NO.	GRA72-XX-XX-W20-X △4

TITLE.	2.00 PIN HEADER DUAL ROWS R/A TYPE CONNECTOR
--------	--

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