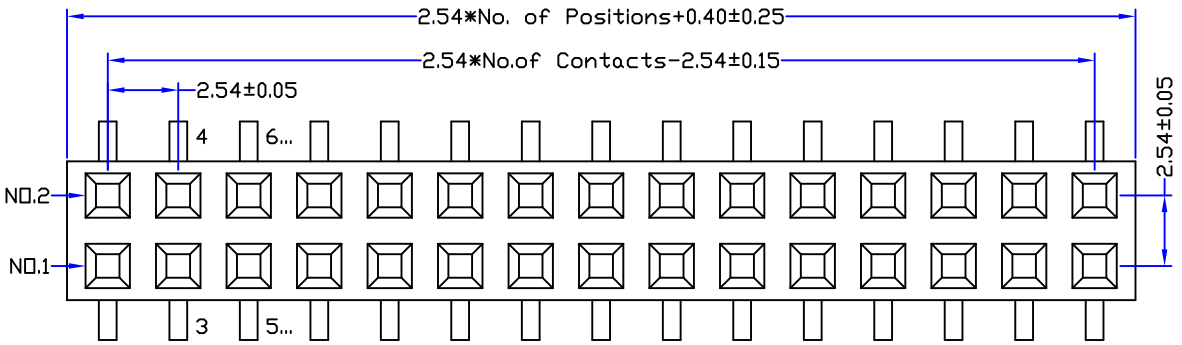

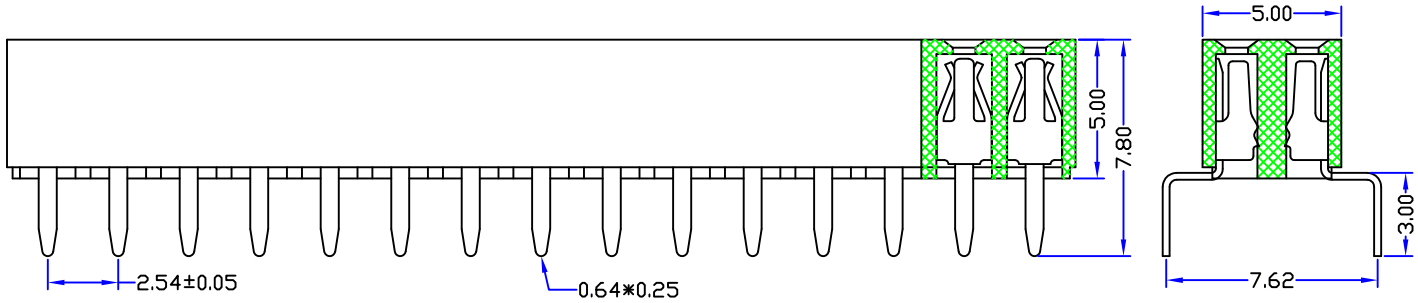

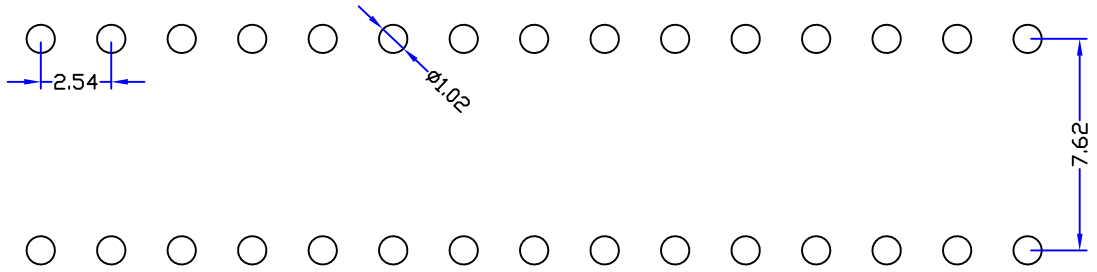

PCB LAYOUT

SPECIFICATIONS:

Current Rating: 3.0 AMP
Contact Resistance: 30mΩ Max
Insulation Resistance: 1000MΩ Min
Withstand Voltage: 600V AC/minute
Operation Temperature: -40°C to +105°C

MATERIALS:

Contact Material: Copper Alloy
Contact Plating: Gold or Tin over 50u" Ni
Insulator Material: Polyester(UL94V-0)

Ordering Code

①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
2	1	50	2	XX	B	X	X	1	0

① Series No. :
2=Female Header

② Pith: 1=2.54mm

③ Insulator Herght:
50=5.0mm
57=5.7mm
68=6.8mm
71=7.1mm
85=8.5mm

④ Dip Spacing:
1=Single row
2=Double row

⑤ Number of Contacts:
Single row = 01 to 40
Double row=02 to 80

⑥ Tial & Mounting Style:
B=Bottom Entry

⑦ Contact Plated
0=Tin 1=Gold Flash
2=Gold 3u" 3=Gold 5u"
4=Gold 10u" 5=Gold 15u"
6=Gold 30u"

⑧ Material Type
0=PPS
1=PBT
2=LCP
3=Nylon-66
4=Nylon-6T
5=PA46

⑨ Color: 1=Black

⑩ Customer Request

REV	ZONE	LTR	DESCRIPTION.	ECN.NO.	Date
E					
D					
C					
B					
A			RELEASED		08/04-08

Units	mm	Scale	1:1

Tolerance Unless Otherwise Specified
.X ~ ± 0.25
.XX ~ ± 0.20
.XXX ~ ± 0.15
Angle ~ ± 3°

Drawing By Date / /
Check By Date / /
Approval By Date / /

深圳市联益电子有限公司
HTTP：//WWW.LYCONN.COM

Date	2008-04-08
Sheet	1 of 1

Title: 2.54*5.0双排蜈蚣脚排母

Thirt Angle Projection

Drawing No.	21502XXBXX10	REV
Customer No.		A