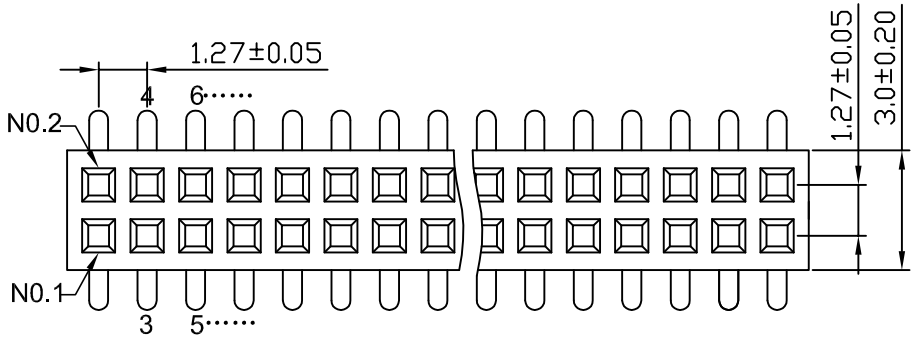
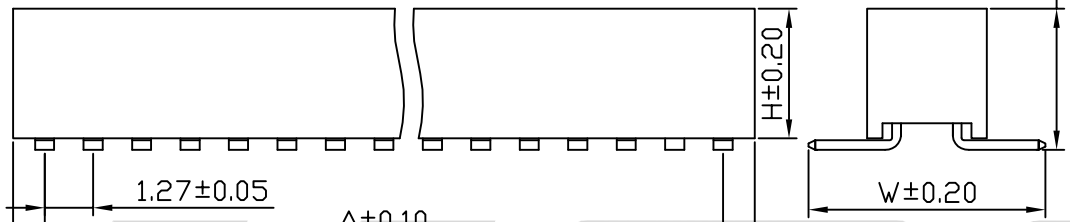
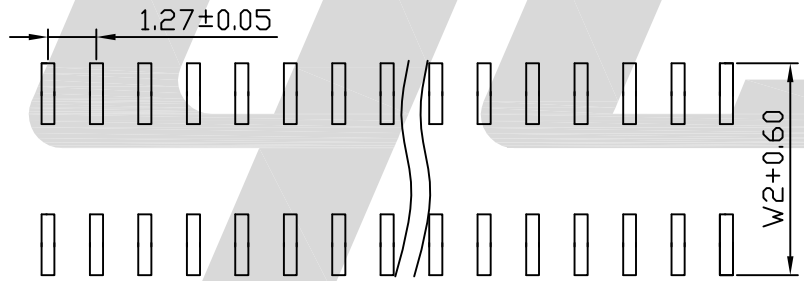
Contacts	DIM A	DIM B
2	-----	1.27
4	1.27	2.54
6	2.54	3.81
8	3.81	5.08
10	5.08	6.35
12	6.35	7.62
14	7.62	8.89
16	8.89	10.16
18	10.16	11.43
20	11.43	12.70
22	12.70	13.97
24	13.97	15.24
26	15.24	16.51
28	16.51	17.78
30	17.78	19.05
32	19.05	20.32
34	20.32	21.59
36	21.59	22.86
38	22.86	24.13
40	24.13	25.40
42	25.40	26.67
44	26.67	27.94
46	27.94	29.21
48	29.21	30.48
50	30.48	31.75
52	31.75	33.02
54	33.02	34.29
56	34.29	35.56
58	35.56	36.83
60	36.83	38.10
62	38.10	39.37
64	39.37	40.64
66	40.64	41.91
68	41.91	43.18
70	43.18	44.45
72	44.45	45.72
74	45.72	46.99
76	46.99	48.26
78	48.26	49.53
80	49.53	50.80







PCB LAYOUT

Dimension antitheses list (尺寸对照表)					
Item (项目)	A	B	H	W	端子形状
Dimension (尺寸)	见左表	见左表			

参考尺寸（普通）
H=2.0, W=4.3 (U型)
H=3.4, W=4.8 (U型)
H=4.3, W=4.8 (U型)

SPECIFICATIONS:

Current Rating: 1.0 AMP
Contact Resistance: 30mΩ Max
Insulation Resistance: 1000MΩ Min
Withstand Voltage: 300V 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
2	3	X	2	XX	M	X	X	1

① Series No. :
2=Female Header

② Pith: 3=1.27mm

③ Insulator Height:
2=2.0mm
3=3.4mm
4=4.3mm
5=4.4mm
6=4.6mm

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:
S=Straight DIP Type
R=Right Angle DIP Type
M=Straight SMT Type

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

REV	ZONE	LTR	DESCRIPTION.	ECN.NO.	Date
A			RELEASED		10/30-09

Units mm Scale 5:1
Tolerance Unless Otherwise Specified
.X ~ ±0.30
.XX ~ ±0.25
.XXX ~ ±0.20
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 2009/10/30
Sheet 1 of 1
Title 1.27双排排母/SMT系列
Thirt Angle Projection
Drawing No. 23XX2XMX020 REV A
File Path M/F/MA/GCTZ/XLTZ