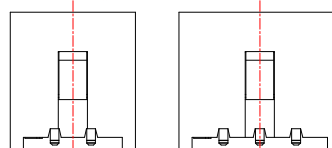
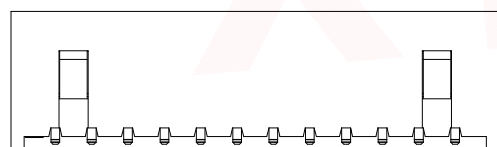
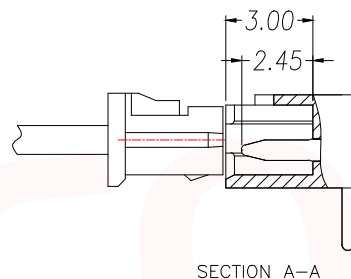
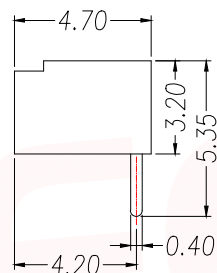
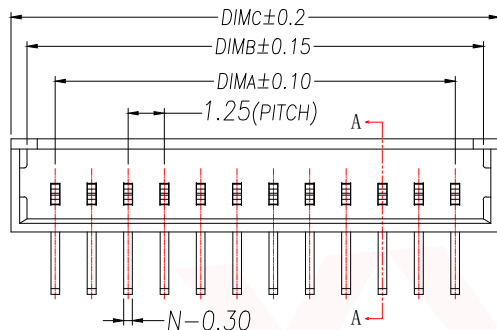
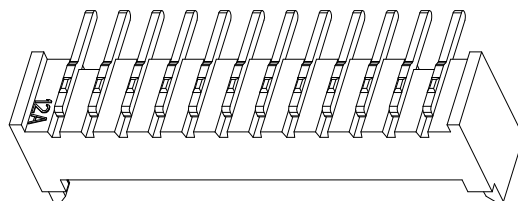
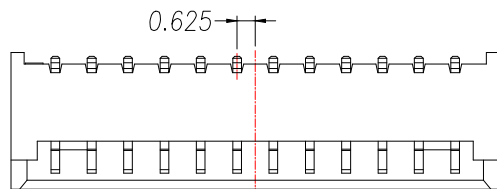


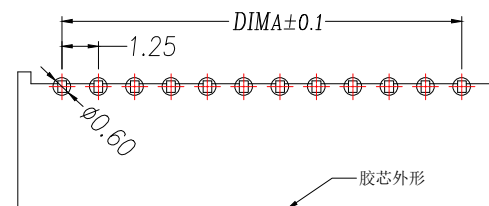
PRELIMINARY  
DESIGN IS SUBJECT  
TO CHANGE WITHOUT  
PRIOR NOTICE

## NOTES:

- 1.Working temp:-25°C~85°C.
- 2.Voltage rating:125V AC/DC(rms)
- 3.Contact resistance:55mΩ max.
- 4.Insulation resistance:100MΩ min.
- 5.Current rating:1A AV/DC
- 6.Withstanding Voltage:500V AC/minute
- 7.Pin Retention Force:5N min.
- 8.Housing material:LCP UL94-V0,Natural
- 9.Terminal materl:Brass,  
plating Ni 40u" min , plating Tin 100u"min.
- 10.Solder tab material:Brass,  
plating Ni 40u" min , plating Tin 100u"min.




LOCK CONFIGURATION(锁附位置)



RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)

PIN	NO.	Dim A	Dim B	Dim C
2	XY-MX1.25-2A21	1.25	3.20	4.30
3	XY-MX1.25-3A21	2.50	4.45	5.55
4	XY-MX1.25-4A21	3.75	5.70	6.80
5	XY-MX1.25-5A21	5.00	6.95	8.05
6	XY-MX1.25-6A21	6.25	8.20	9.30
7	XY-MX1.25-7A21	7.50	9.45	10.55
8	XY-MX1.25-8A21	8.75	10.70	11.80
9	XY-MX1.25-9A21	10.00	11.95	13.05
10	XY-MX1.25-10A21	11.25	13.20	14.30
11	XY-MX1.25-11A21	12.50	14.45	15.55
12	XY-MX1.25-12A21	13.75	15.70	16.80
13	XY-MX1.25-13A21	15.00	16.95	18.05
14	XY-MX1.25-14A21	16.25	18.20	19.30
15	XY-MX1.25-15A21	17.50	19.45	20.55
16	XY-MX1.25-16A21	18.75	20.70	21.80

DIMENSION IN mm		厦门市辛译精密电子有限公司			
TOLERANCE UNLESS OTHERWISE SPECIFIED		Xiamen XinYi Xyconn Electronics Co.,Ltd			
.X±0.35	.X°± 5°	APR. Alex	TITLE: WAFER 1.25mm H3.2mm 90°DIP		
.XX±0.25	.X°± 3°	CHK. Jack	DWG NO. XY-MX1.25-NA21		
.XXX±0.15	.XX°± 1°	DRA. Can	PROJ.		CUSTOMER DRAWING
			SIZE A4	SCALE 1:1	SHEET 1/1