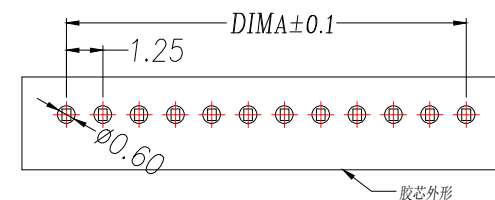
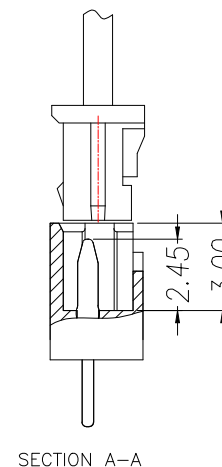
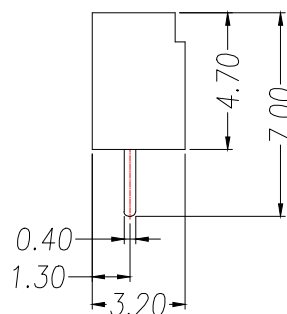
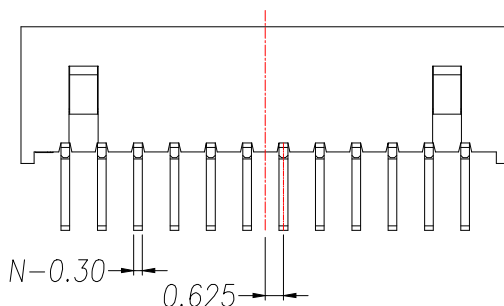
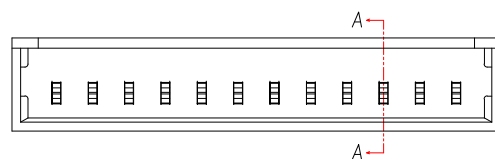
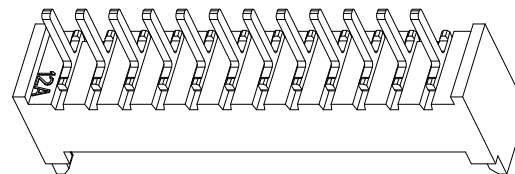
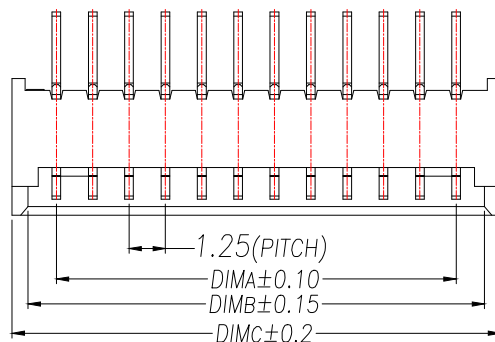


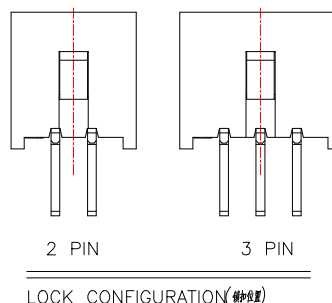
PRELIMINARY
DESIGN IS SUBJECT
TO CHANGE WITHOUT
PRIOR NOTICE

NOTES:

1. Working temp: $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$.
2. Voltage rating: 125V AC/DC(rms)
3. Contact resistance: $55\text{m}\Omega$ max.
4. Insulation resistance: $100\text{M}\Omega$ 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.

RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE: ± 0.05)

PIN	NO.	Dim A	Dim B	Dim C
2	XY-MX1.25-2A11	1.25	3.20	4.30
3	XY-MX1.25-3A11	2.50	4.45	5.55
4	XY-MX1.25-4A11	3.75	5.70	6.80
5	XY-MX1.25-5A11	5.00	6.95	8.05
6	XY-MX1.25-6A11	6.25	8.20	9.30
7	XY-MX1.25-7A11	7.50	9.45	10.55
8	XY-MX1.25-8A11	8.75	10.70	11.80
9	XY-MX1.25-9A11	10.00	11.95	13.05
10	XY-MX1.25-10A11	11.25	13.20	14.30
11	XY-MX1.25-11A11	12.50	14.45	15.55
12	XY-MX1.25-12A11	13.75	15.70	16.80
13	XY-MX1.25-13A11	15.00	16.95	18.05
14	XY-MX1.25-14A11	16.25	18.20	19.30
15	XY-MX1.25-15A11	17.50	19.45	20.55
16	XY-MX1.25-16A11	18.75	20.70	21.80



LOCK CONFIGURATION (非锁)

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 H4.7mm 180°DIP		
.XX±0.25	.X.*±3°	CHK.	Jack	DWG NO. XY-MX1.25-NA11		
.XXX±0.15	.XX.*±1°	DRA.	Can	PROJ.		CUSTOMER DRAWING
				SIZE A4	SCALE 1:1	SHEET 1/1