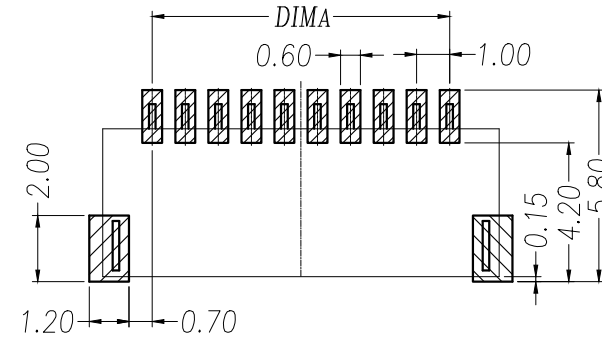
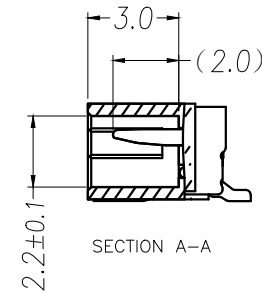
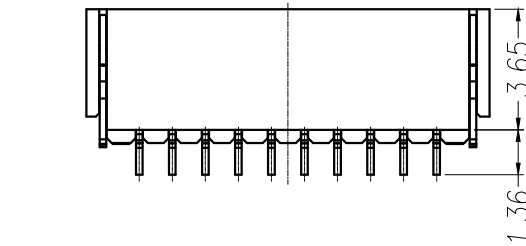
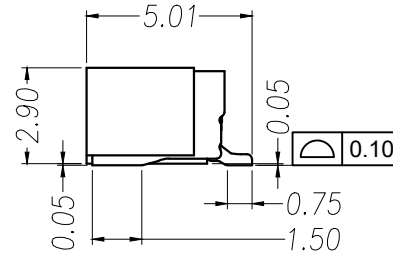
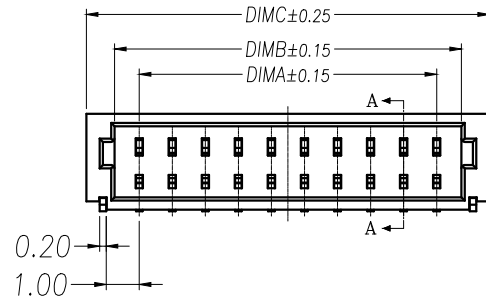
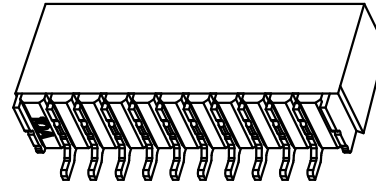
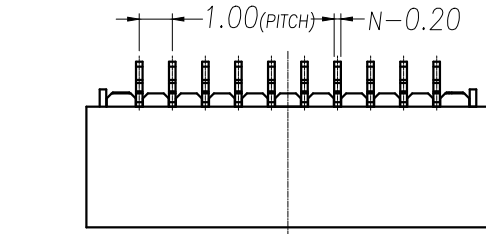


PRELIMINARY
DESIGN IS SUBJECT
TO CHANGE WITHOUT
PRIOR NOTICE

NOTES:

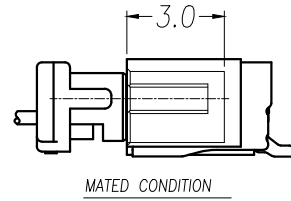
- 1.Working temp:-25°C~85°C.
- 2.Voltage rating:50V AC/DC(rms)
- 3.Contact resistance:40mΩ max.
- 4.Insulation resistance:100MΩ min.
- 5.Current rating:1A AV/DC
- 6.Withstanding Voltage:500V AC/minute
- 7.Pin Retention Force:3N min.
- 8.Housing material:LCP UL94-V0,Natural
- 9.Terminal materl:Brass,
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)

SMT SOLDER AREA

PIN	NO.	Dim A	Dim B	Dim C
2	XY-SM02B-SRSS-TB	1.00	2.50	4.20
3	XY-SM03B-SRSS-TB	2.00	3.50	5.20
4	XY-SM04B-SRSS-TB	3.00	4.50	6.20
5	XY-SM05B-SRSS-TB	4.00	5.50	7.20
6	XY-SM06B-SRSS-TB	5.00	6.50	8.20
7	XY-SM07B-SRSS-TB	6.00	7.50	9.20
8	XY-SM08B-SRSS-TB	7.00	8.50	10.20
9	XY-SM09B-SRSS-TB	8.00	9.50	11.20
10	XY-SM10B-SRSS-TB	9.00	10.50	12.20
11	XY-SM11B-SRSS-TB	10.00	11.50	13.20
12	XY-SM12B-SRSS-TB	11.00	12.50	14.20
13	XY-SM13B-SRSS-TB	12.00	13.50	15.20
14	XY-SM14B-SRSS-TB	13.00	14.50	16.20
15	XY-SM15B-SRSS-TB	14.00	15.50	17.20
16	XY-SM16B-SRSS-TB	15.00	16.50	18.20



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 1.00mm H2.9mm 90°SMT		
.XX±0.25	.X.*± 3°	CHK.	Jack	DWG NO. XY-SMNB-SRSS-TB		
.XXX±0.15	.XX*± 1°	DRA.	Can	PROJ.	CUSTOMER DRAWING	
				SIZE A4	SCALE 1:1	SHEET 1/1