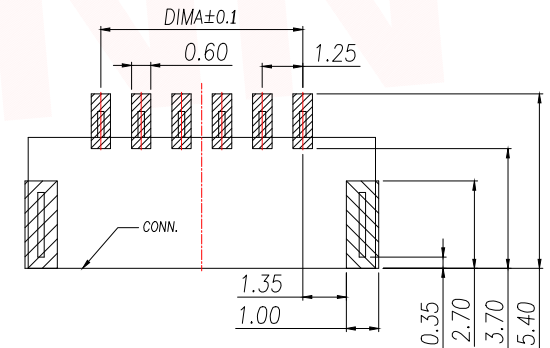
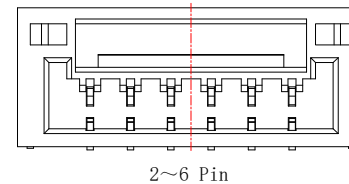
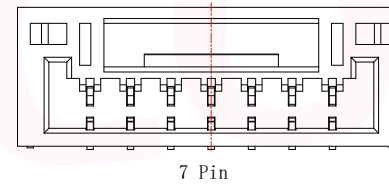
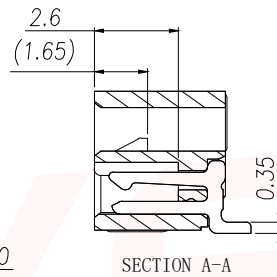
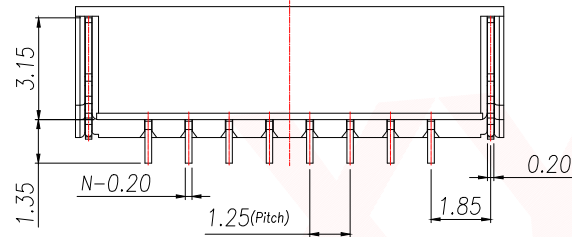
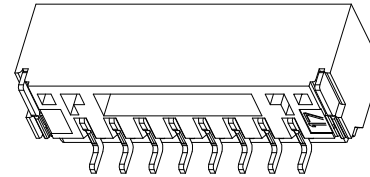
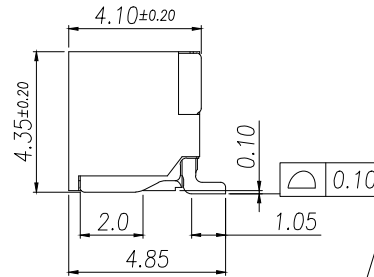
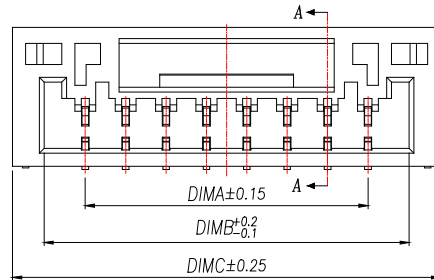


PRELIMINARY
DESIGN IS SUBJECT
TO CHANGE WITHOUT
PRIOR NOTICE

NOTES:

- 1.Working temp:-25°C~85°C.
- 2.Voltage rating:50V AV/DC(rms)
- 3.Contact resistance:50mΩ max.
- 4.Insulation resistance:100MΩ min.
- 5.Current rating:1A AV/DC
- 6.Withstanding Voltage:500V AC/minute
- 7.Pin Retention Force:10N min.
- 8.Housing material:LCP UL94-V0,Natural
- 9.Terminal mater:Brass,
plating Ni 50u" min , plating Tin 100u"min.
- 10.Solder tab material:Brass,
plating Ni 50u" min , plating Tin 100u"min.



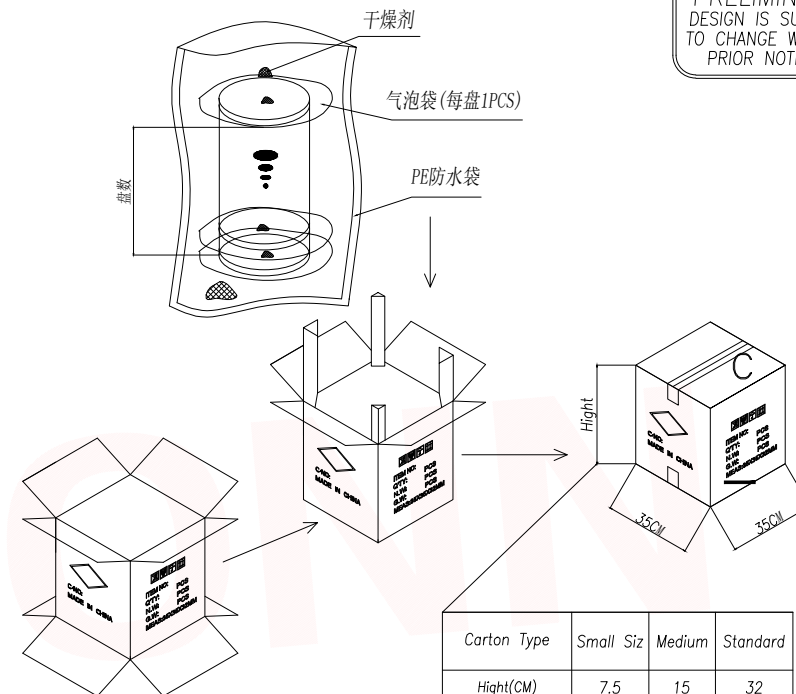
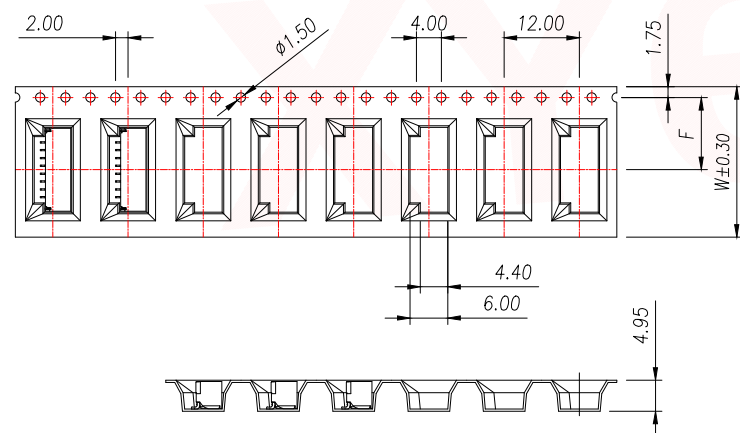
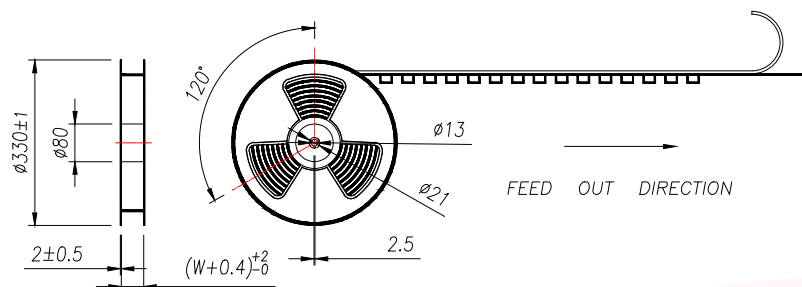
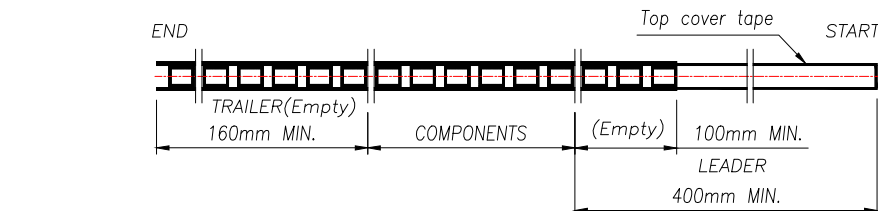
RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)

SMT SOLDER AREA

PIN	NO.	Dim A	Dim B	Dim C
2	XY-GH1.25-2A61	1.25	3.80	5.75
3	XY-GH1.25-3A61	2.50	5.05	7.00
4	XY-GH1.25-4A61	3.75	6.30	8.25
5	XY-GH1.25-5A61	5.00	7.55	9.50
6	XY-GH1.25-6A61	6.25	8.80	10.75
7	XY-GH1.25-7A61	7.50	10.05	12.00
8	XY-GH1.25-8A61	8.75	11.30	13.25
9	XY-GH1.25-9A61	10.00	12.55	14.50
10	XY-GH1.25-10A61	11.25	13.80	15.75
11	XY-GH1.25-11A61	12.50	15.05	17.00
12	XY-GH1.25-12A61	13.75	16.30	18.25
13	XY-GH1.25-13A61	15.00	17.55	19.50
14	XY-GH1.25-14A61	16.25	18.80	20.75
15	XY-GH1.25-15A61	17.50	20.05	22.00
16	XY-GH1.25-16A61	18.75	21.30	23.25

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyconn Electronics Co.,Ltd				
TOLERANCE UNLESS OTHERWISE SPECIFIED						
.X±0.35	X.*± 5°	APR. Alex	TITLE: WAFER 1.25mm H4.35mm W/ B 90°SMT			
.XX±0.25	.X.*± 3°	CHK. Jack	DWG NO. XY-GH1.25-NA61			
.XXX±0.15	.XX.*± 1°	DRA. Can	PROJ. 		CUSTOMER DRAWING	
			SIZE A4	SCALE 1:1	SHEET 1/3	REV. A

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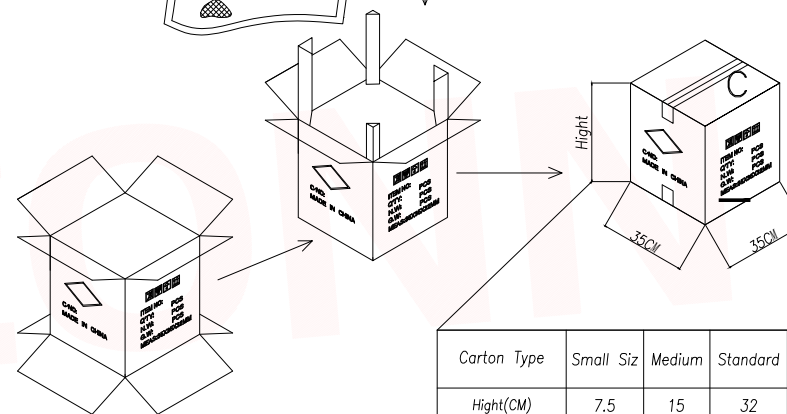
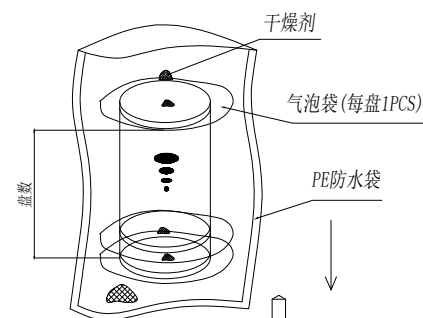


NOTE:

- 1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ± 0.2 mm.
2. CARRIER CARRIER NOT TO EXCEED 1mm IN 100mm.
3. ALL DIMENSIONS MEET EIA-481 REQUIREMENTS.
4. MATERIAL: CLEAR ANTISTATIC PS, COLD SEALING.
5. THICKNESS: 0.35 ± 0.05 mm.
6. PACKING LENGTH PER REEL: 12.4 METERS.
7. COMPONENT LOAD PER REEL: 1000 PCS.

PIN	NO.	Dim BO	Dim W	Dim F	PCS/REEL	REEL/CARTON	PCS/CARTON
2	XY-GH1.25-2A61	8.20	16	7.5	1000	14	14000
3	XY-GH1.25-3A61	10.20					
4	XY-GH1.25-4A61	12.20					
5	XY-GH1.25-5A61	14.20					
6	XY-GH1.25-6A61	16.20	24	11.50	1000	10	10000
7	XY-GH1.25-7A61	18.20					
8	XY-GH1.25-8A61	20.20					
9	XY-GH1.25-9A61	22.20					

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyecom Electronics Co.,Ltd			
TOLERANCE UNLESS OTHERWISE SPECIFIED					
.X $\pm$ 0.35	X.* $\pm$ 5°	APR.	Alex	TITLE: WAFER 1.25mm H4.35mm W/ B 90°SMT	
.XX $\pm$ 0.25	.X.* $\pm$ 3°	CHK.	Jack	DWG NO. XY-GH1.25-NA61	
.XXX $\pm$ 0.15	.XX.* $\pm$ 1°	DRA.	Can	PROJ.  CUSTOMER DRAWING	
SIZE A4	SCALE 1:1	SHEET 2/3	REV. A		



Carton Type	Small Siz	Medium	Standar
Hight(CM)	7.5	15	32

- 1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE $\pm 0.2mm$.
- 2.CARRIER CAMBER NOT TO EXCEED 1mm IN 100mm.
- 3.ALL DIMENSIONS MEET EIA-481 REQUIREMENTS.
- 4.MATERIAL: CLEAR ANTISTATIC PS, COLD SEALING.
- 5.THICKNESS: $0.35 \pm 0.05mm$.
- 6.PACKING LENGTH PER REEL: 12.4 METERS.
- 7.COMPONENT LOAD PER REEL: 1000 PCS.

PIN	NO.	Dim BO	Dim W	Dim F	PCS/RELL	RELL/CARTON	PCS/CARTON
10	XY-GH1.25-10A61	16.05	32	14.2	1000	8	8000
11	XY-GH1.25-11A61	17.30					
12	XY-GH1.25-12A61	18.55					
13	XY-GH1.25-13A61	19.80					
14	XY-GH1.25-14A61	21.05	44	20.2		6	6000
15	XY-GH1.25-15A61	22.30					
16	XY-GH1.25-16A61	23.55					

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyeconn Electronics Co.,Ltd				
TOLERANCE UNLESS OTHERWISE SPECIFIED						
.X±0.35	X.*±5°	APR. Alex	TITLE: WAFER 1.25mm H4.35mm W/ B 90°SMT			
.XX±0.25	.X*±3°	CHK. Jack	DWG NO. XY-GH1.25-NA61			
.XXX±0.15	.XX*±1°	DRA. Can	PROJ. 		CUSTOMER DRAWING	
			SIZE A4	SCALE 1:1	SHEET 3/3	REV. A