

A

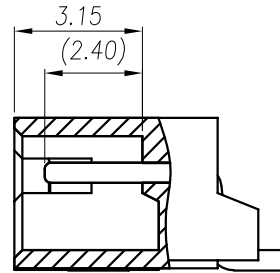
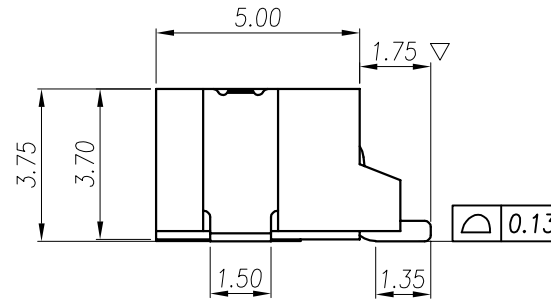
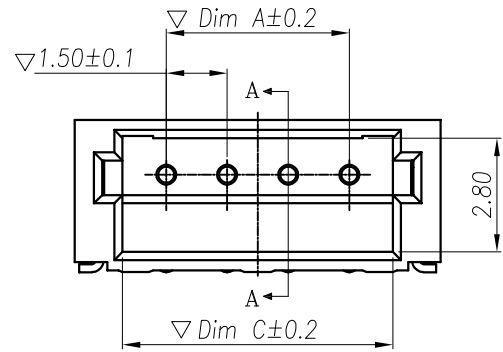
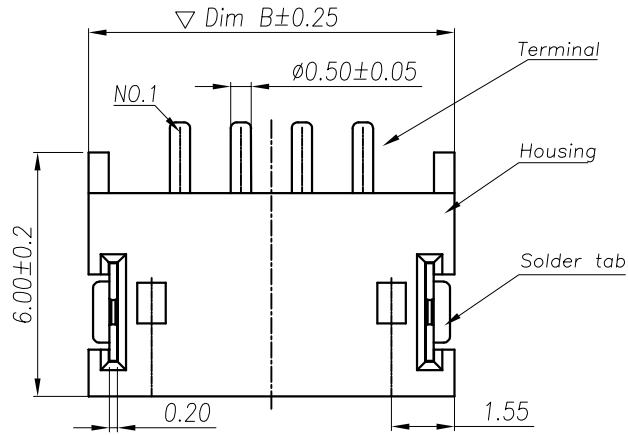
B

C

D

E

F



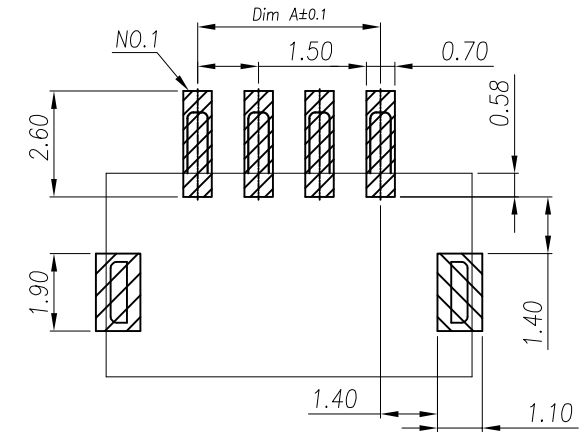
SECTION A-A

PRELIMINARY
DESIGN IS SUBJECT
TO CHANGE WITHOUT
PRIOR NOTICE

REV.	Q'TY	ECN. NO.	APR.	DATE
A		FIRST RELEASE	Jason	2018.03.29

NOTES::

- 1.Working temp:-25°C~85°C.
- 2.Voltage rating:100V AV/DC(rms)
- 3.Contact resistance:40mΩ max.
- 4.Insulation resistance:500MΩ 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 materl:Brass C2680,
plating Ni 50u" min , plating Tin 100u"min
- 10.Solder tab material:Brass C2680,
plating Ni 50u" min , plating Tin 100u"min
- 11.MAJOR DIMENSION:▽



RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)

SMT SOLDER AREA

PIN	NO.	Dim A	Dim B	Dim C
2	WF01-ON02T37N11	1.50	6.00	3.65
3	WF01-ON03T37N11	3.00	7.50	5.15
4	WF01-ON04T37N11	4.50	9.00	6.65
5	WF01-ON05T37N11	6.00	10.50	8.15
6	WF01-ON06T37N11	7.50	12.50	9.65
7	WF01-ON07T37N11	9.00	13.50	11.15
8	WF01-ON08T37N11	10.50	15.50	12.65
9	WF01-ON09T37N11	12.50	16.50	14.15
10	WF01-ON10T37N11	13.50	18.50	15.65
11	WF01-ON11T37N11	15.50	19.50	17.15
12	WF01-ON12T37N11	16.50	21.50	18.65
13	WF01-ON13T37N11	18.50	22.50	20.15
14	WF01-ON14T37N11	19.50	24.50	21.65
15	WF01-ON15T37N11	21.50	25.50	23.15
16	WF01-ON16T37N11	22.50	27.50	24.65
17	WF01-ON17T37N11	24.50	28.50	26.15
18	WF01-ON18T37N11	25.50	30.00	27.65
19	WF01-ON19T37N11	27.50	31.50	29.15
20	WF01-ON20T37N11	28.50	33.00	30.65

DIMENSION IN mm		山谷道	深圳市山谷道电子有限公司		
TOLERANCE UNLESS OTHERWISE SPECIFIED					
.X±0.35	X'± 5'	APR. Alex	TITLE: WAFER PH1.50mm H3.75mm(ZH) 90°SMT		
.XX±0.25	.X'± 3'	CHK. Jack	DWG NO. WF01-ONxxT37N11		
.XXX±0.15	.XX'± 1'	DRA. Jave	PROJ. 		CUSTOMER DRAWING
			SIZE A4	SCALE 4:1	SHEET 1/3

A

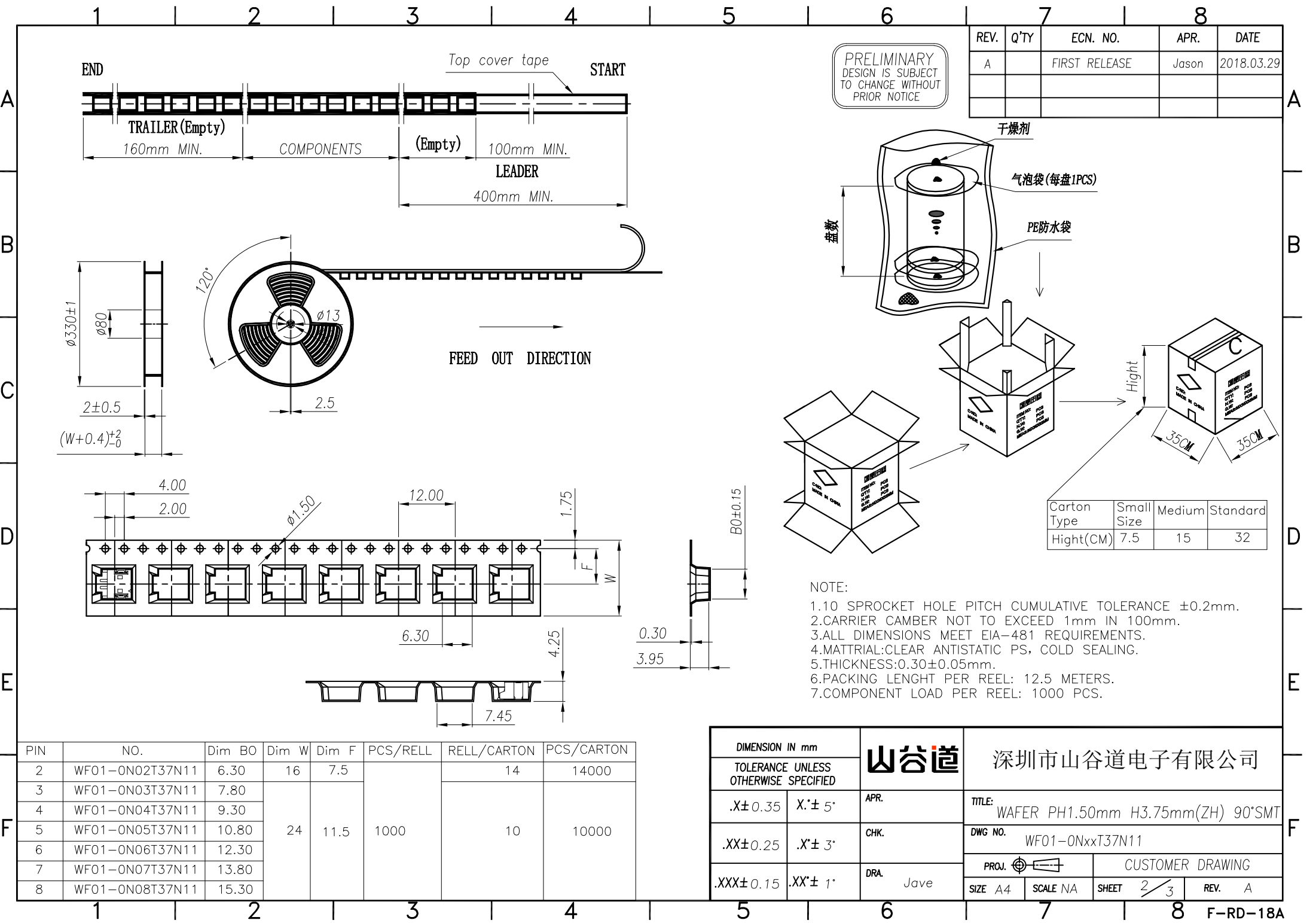
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Carton Type	Small Size	Medium	Standard
Hight(CM)	7.5	15	32

- NOTE:
- 1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE $\pm 0.2\text{mm}$.
 - 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: $0.30 \pm 0.05\text{mm}$.
 - 6.PACKING LENGTH PER REEL: 12.5 METERS.
 - 7.COMPONENT LOAD PER REEL: 1000 PCS.

PIN	NO.	Dim BO	Dim W	Dim F	PCS/RELL	RELL/CARTON	PCS/CARTON
2	WF01—ON02T37N11	6.30	16	7.5	1000	14	14000
3	WF01—ON03T37N11	7.80	24	11.5		10	10000
4	WF01—ON04T37N11	9.30					
5	WF01—ON05T37N11	10.80					
6	WF01—ON06T37N11	12.30					
7	WF01—ON07T37N11	13.80					
8	WF01—ON08T37N11	15.30					

DIMENSION IN mm		山谷道	深圳市山谷道电子有限公司			
TOLERANCE UNLESS OTHERWISE SPECIFIED						
.X±0.35	X:± 5°	APR.	TITLE: WAFER PH1.50mm H3.75mm(ZH) 90°SMT			
.XX±0.25	.X*± 3°	CHK.	DWG NO. WF01—0NxxT37N11			
.XXX±0.15	.XX*± 1°	DRA. Jave	PROJ. 		CUSTOMER DRAWING	
			SIZE A4	SCALE NA	SHEET 2/3	REV. A

