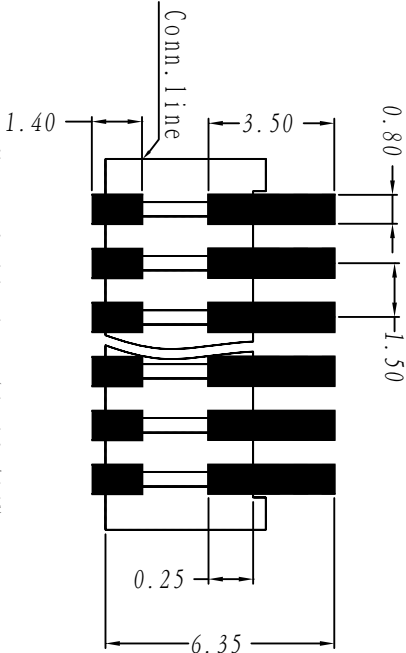
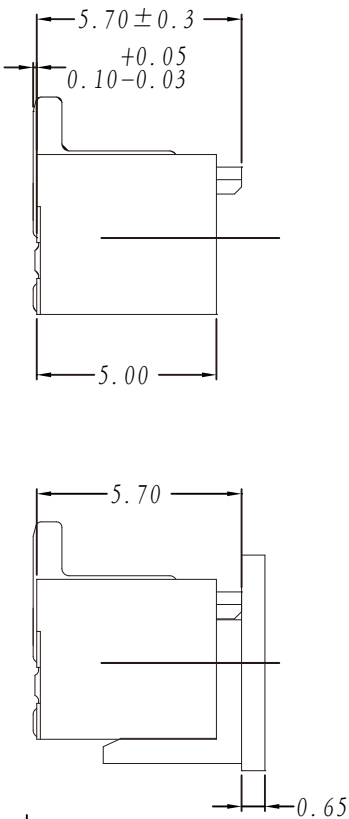
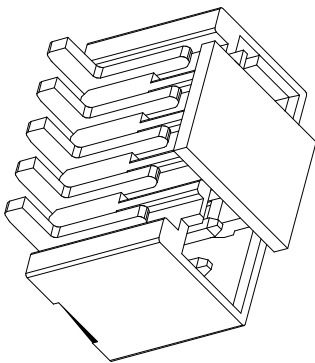
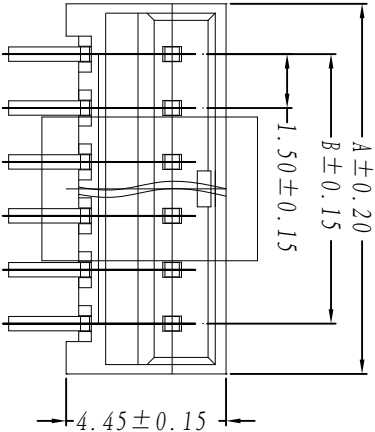


1	2	3	4	5	6	7	8			
PRELIMINARY DESIGN IS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE						REV.	Q'TY	ECN. NO.	APR.	DATE
						A		FIRST RELEASE	Jason	2018.03.29

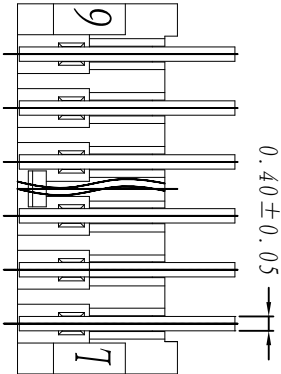
NOTES:

1. Working temp: -25° C ~85° C.
2. Voltage rating: 350V AC/DC (rms)
3. Contact resistance: 20mΩ max.
4. Insulation resistance: 1000MΩ min.
5. Current rating: 3A AV/DC
6. Withstanding Voltage: 500V AC/minute
7. Pin Retention Force: 1N min.
8. Housing material: LCP UL94-V0, Natural
9. Terminal materl: Phosphor bronze, plating Ni 30u" min , plating Tin 80u"min.
10. Solder tab material: Brass, plating Ni 30u" min , plating Tin 80u"min.



RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE: ±0.05)

SMT SOLDER AREA



PIN	NO.	Dim A	Dim B
2	WF27-0N02T57N11	4.30	1.50
3	WF27-0N03T57N11	5.80	3.00
4	WF27-0N04T57N11	7.30	4.50
5	WF27-0N05T57N11	8.80	6.00
6	WF27-0N06T57N11	10.30	7.50
7	WF27-0N07T57N11	11.80	9.00
8	WF27-0N08T57N11	13.30	10.50
9	WF27-0N09T57N11	14.80	12.00
10	WF27-0N10T57N11	16.30	13.50
11	WF27-0N11T57N11	17.80	15.00
12	WF27-0N12T57N11	19.30	16.50
13	WF27-0N13T57N11	20.80	18.00
14	WF27-0N14T57N11	22.30	19.50
15	WF27-0N15T57N11	23.80	21.00

DIMENSION IN mm	
TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X ± 0.35	X. ° ± 5°
.XX ± 0.25	.X. ° ± 3°
.XXX ± 0.15	.XX. ° ± 1°

山谷道

深圳市山谷道电子有限公司

TITLE: WAFER(MX) PH1.50mm H5.7mm 180° SMT

DWG NO. WF27-0NXXT57N11

APR. Alex

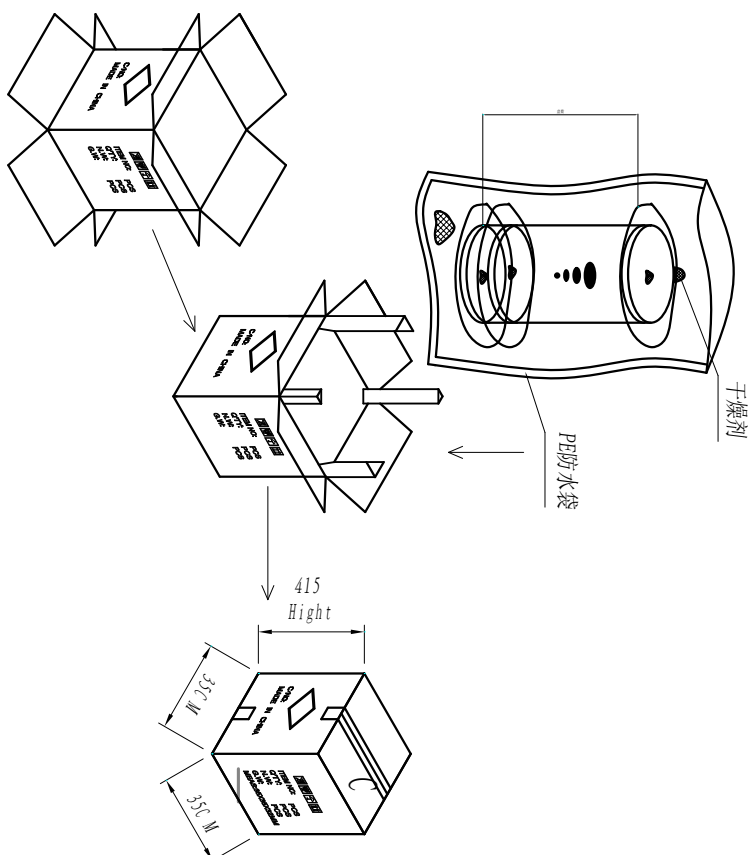
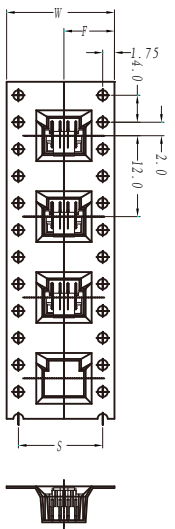
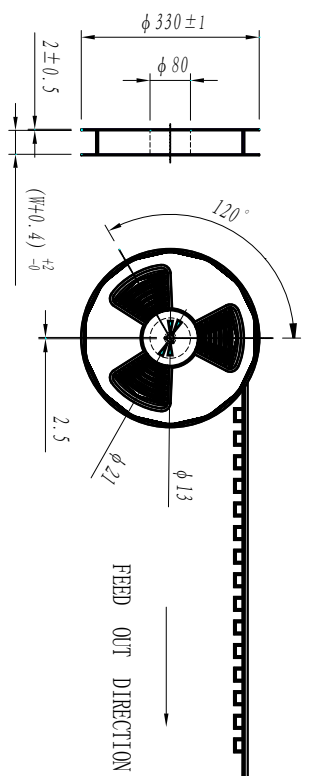
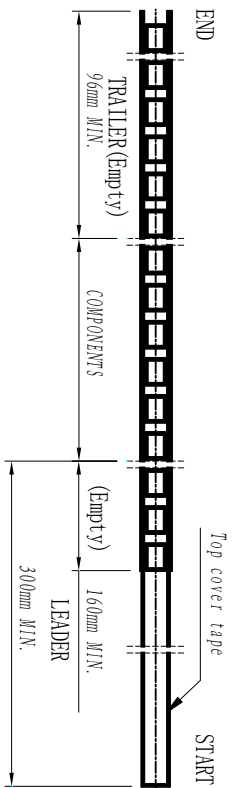
CHK. Jack

DRA. Jave

PROJ.	SCALE	4:1	SHEET	1/1	REF.	A
CUSTOMER DRAWING						

PRELIMINARY
DESIGN IS SUBJECT
TO CHANGE WITHOUT
PRIOR NOTICE

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



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.COMPONENT LOAD PER REEL: 1000 PCS.

PIN	NO.	S	Dim W	Dim F	PCS/REEL	REEL/CARTON	PCS/CARTON
2	WF27-0N02T57N11	16	7.50	24	800	20	16000
3	WF27-0N03T57N11						
4	WF27-0N04T57N11						
5	WF27-0N05T57N11						
6	WF27-0N06T57N11						
7	WF27-0N07T57N11	24	11.50	15	800	11	12000
8	WF27-0N08T57N11						
09	WF27-0N09T57N11						
10	WF27-0N10T57N11						
11	WF27-0N11T57N11						
12	WF27-0N12T57N11	28.40	32	14.20	11	8800	
13	WF27-0N13T57N11						
14	WF27-0N14T57N11						
15	WF27-0N15T57N11						

DIMENSION IN mm		TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X ± 0.35	X. ° ± 5°	APR.	山谷道
.XX ± 0.25	.X ° ± 3°	CHK.	深圳市山谷道电子有限公司
.XXX ± 0.15	.XX ° ± 1°	DRA.	Jave
TITLE: WAFER(MX) PH1.50mm HS.7mm 180° SMT		DWG NO.: WF27-0NxxT57N11	
PROJ.		CUSTOMER DRAWING	
SIZE A4	SCALE NA	SHEET 2/2	REV. A