

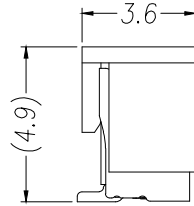
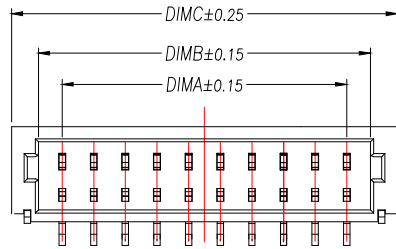
REV.	DESCRIPTION	ECN NO.	NAME	DATE

1

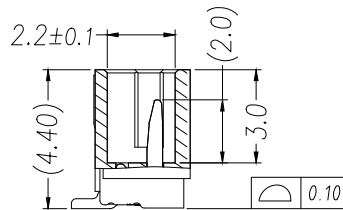
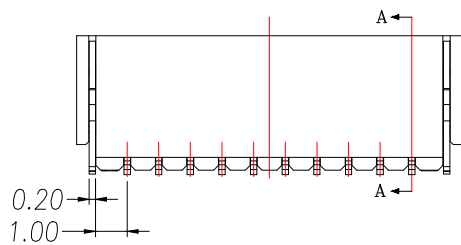
NOTES:

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.

2

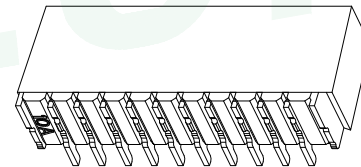
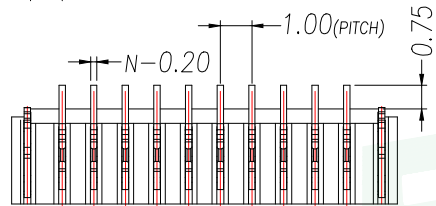


3



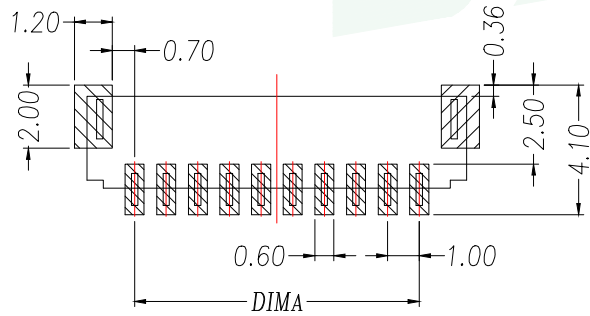
SECTION A-A

4



PIN	NO.	Dim A	Dim B	Dim C
2	WF-1E11002P	1.00	2.50	4.20
3	WF-1E11003P	2.00	3.50	5.20
4	WF-1E11004P	3.00	4.50	6.20
5	WF-1E11005P	4.00	5.50	7.20
6	WF-1E11006P	5.00	6.50	8.20
7	WF-1E11007P	6.00	7.50	9.20
8	WF-1E11008P	7.00	8.50	10.20
9	WF-1E11009P	8.00	9.50	11.20
10	WF-1E110010P	9.00	10.50	12.20
11	WF-1E110011P	10.00	11.50	13.20
12	WF-1E110012P	11.00	12.50	14.20
13	WF-1E110013P	12.00	13.50	15.20
14	WF-1E110014P	13.00	14.50	16.20
15	WF-1E110015P	14.00	15.50	17.20
16	WF-1E110016P	15.00	16.50	18.20

5



RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)

SMT SOLDER AREA

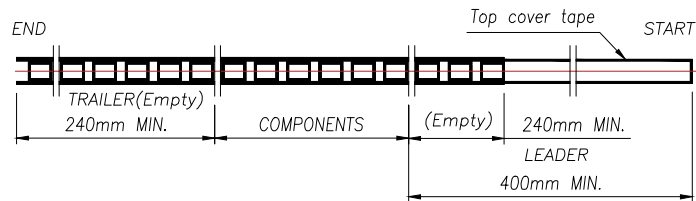
GENERAL TOLERANCE		DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD			
DIM.	TOL.	TITLE: 线对板针座 间距: SH1.0 立式贴片			
X		DWG. NO.: WF-1E100ANP		DRAWN: MAX	
X.X	±0.30	PART NO.: WF-1E100ANP		CHECKED: ELLA	
X.XX	±0.25	UNIT: mm		SCALE: none	APPROVED: WILL
X.XXX	±0.15	SHEET: 1 of 1	DWG. SIZE: A4	LAYER: bxconn	
GENERAL ANGLE:	±3°				

**BXCONN**<sup>®</sup>

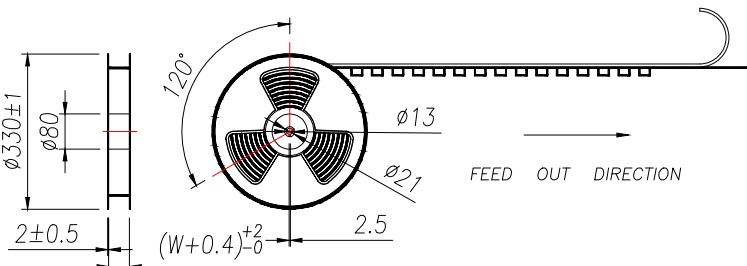


REV.	DESCRIPTION	ECN NO.	NAME	DATE

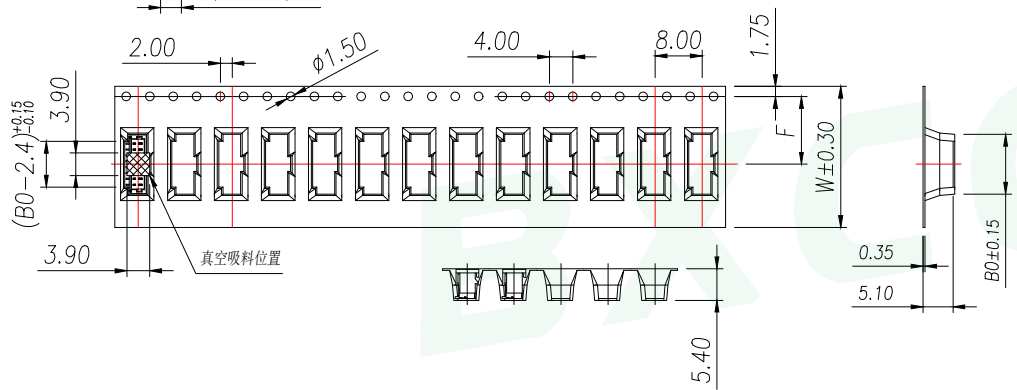
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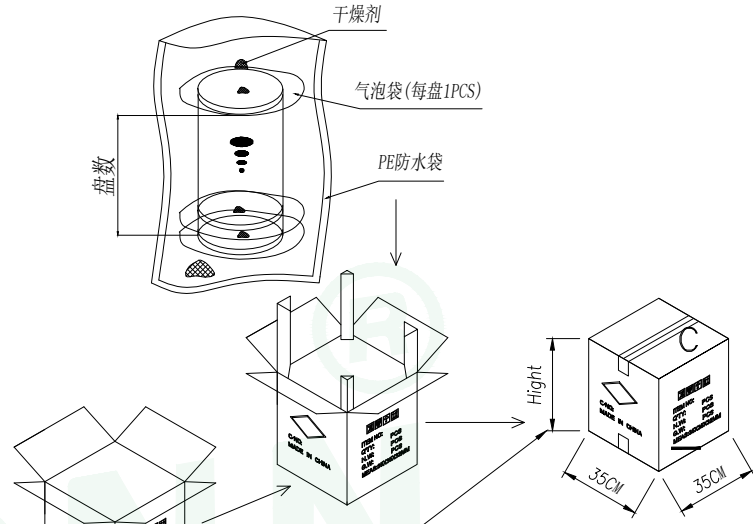
2



3



4



Carton Type	Small Siz	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.COMPONENT LOAD PER REEL: 1500 PCS.

PIN	NO.	BO	Dim W	Dim F	PCS/RELL	RELL/CARTON	PCS/CARTON
2	WF-1E11002P	4.15	16	7.50	1500	14	21000
3	WF-1E11003P	5.15					
4	WF-1E11004P	6.15					
5	WF-1E11005P	7.15					
6	WF-1E11006P	8.15	24	11.50	1500	10	15000
7	WF-1E11007P	9.15					
8	WF-1E11008P	10.15					
9	WF-1E11009P	11.15					
10	WF-1E110010P	12.15					
11	WF-1E110011P	13.15					
12	WF-1E110012P	14.15					
13	WF-1E110013P	15.15					

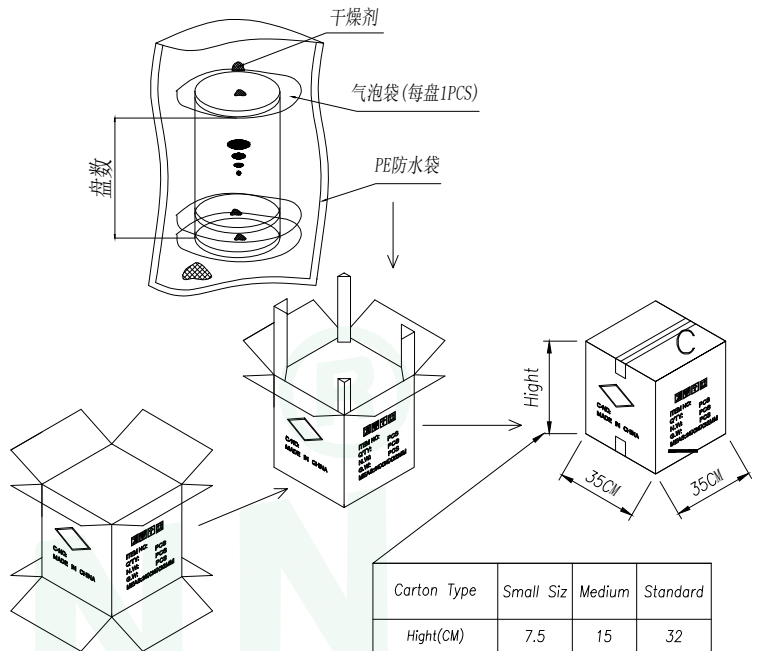
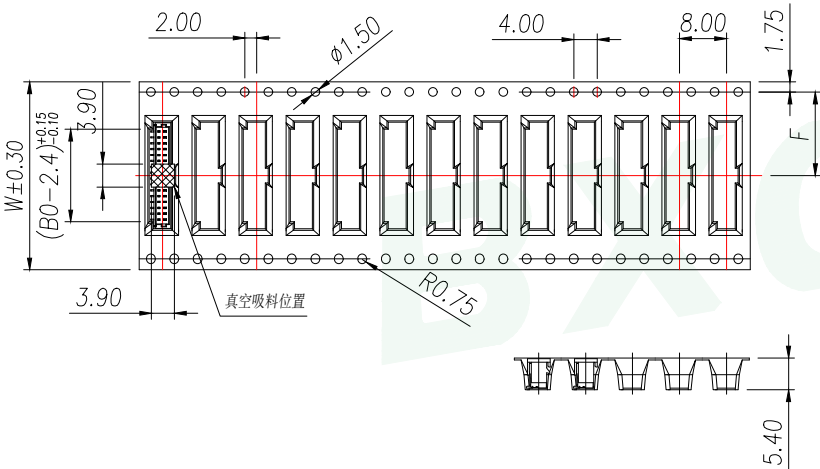
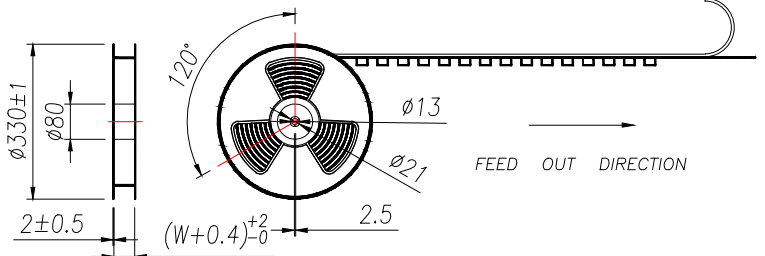
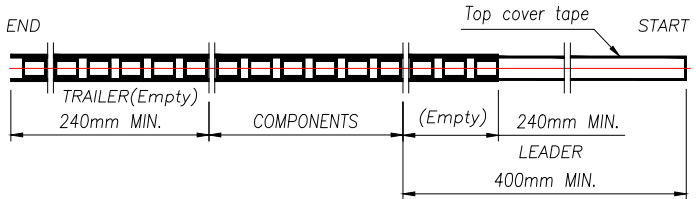
5

GENERAL TOLERANCE		DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD			
DIM.	TOL.	TITLE: 线对板针座 间距: SH1.0 立式贴片			
X		DWG. NO.: WF-1E100ANP		DRAWN: MAX	
X.X	$\pm 0.30$	PART NO.: WF-1E100ANP		CHECKED: ELLA	
X.XX	$\pm 0.25$	UNIT: mm		APPROVED: WILL	
X.XXX	$\pm 0.15$	SCALE: none	SHEET: 1 of 1	DWG. SIZE: A4	LAYER: bxconn
GENERAL ANGLE:	$\pm 3^\circ$				



REV.	DESCRIPTION	ECN NO.	NAME	DATE

1  
2  
3  
4  
5



Carton Type	Small Siz	Medium	Standard
Height(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.COMPONENT LOAD PER REEL: 1500 PCS.

PIN	NO.	B0	Dim W	Dim F	PCS/RELL	RELL/CARTON	PCS/CARTON
14	WF-1E110014P	16.15	32	14.2	1500	8	12000
15	WF-1E110015P	17.15					
16	WF-1E110016P	18.15					

GENERAL TOLERANCE		DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD			
DIM.	TOL.	TITLE: 线对板针座 间距: SH1.0 立式贴片			
X		DWG. NO.: WF-1E100ANP			
X.X	$\pm 0.30$	DRAWN: MAX			
X.XX	$\pm 0.25$	PART NO.: WF-1E100ANP			
X.XXX	$\pm 0.15$	CHECKED: ELLA			
GENERAL ANGLE:	$\pm 3^\circ$	UNIT: mm	SCALE: none	SHEET: 1 of 1	APPROVED: WILL



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