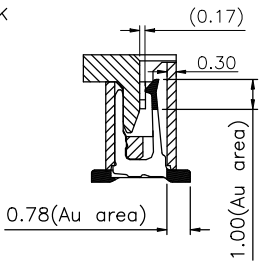
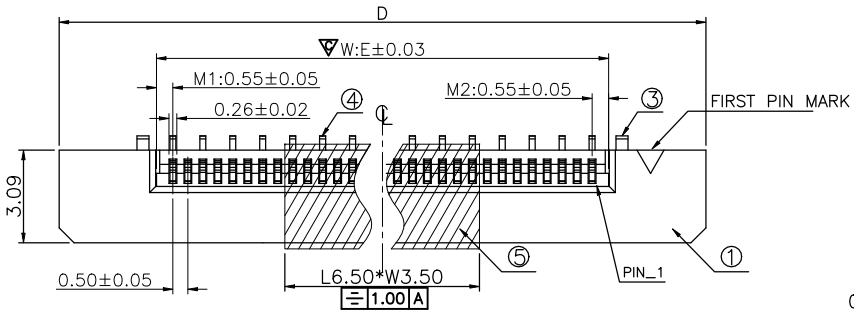


REV.	ECR/ECN No.	DESCRIPTION	DRAWN/DATE	CHECKED/DATE	APPROVED/DATE
B	/	Update the drawing	May 2020-08-11	Rain 2020-08-11	Xiaohong.zhu 2020-08-11
C	/	Add specification	May 2021-06-28	SH.Chen 2021-06-28	Rain.Han 2021-06-28

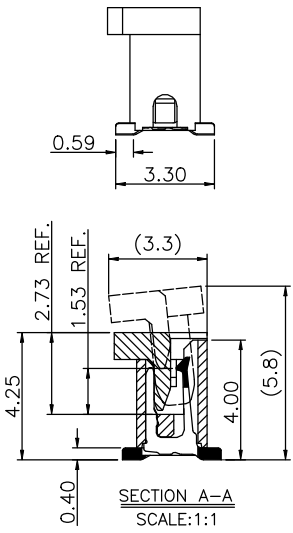
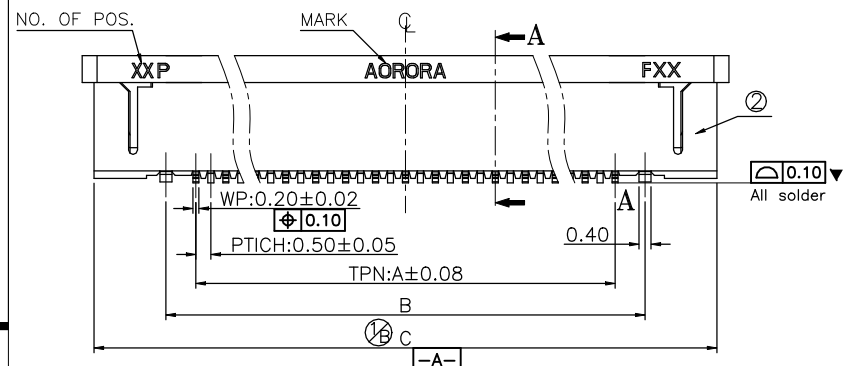


NO.	COMPONENTS	MATERIALS	SPECIFICATION:FINISH/COLOR	QTY.
1	SLIDER	GLASS FILLED PA9T, UL94V-0	BLACK	1
2	HOUSING	GLASS FILLED LCP, UL94V-0	NATURAL	1
3	ANCHOR-PLATE	BRASS, T=0.40mm	SURFACE PLATING:2~5 um Sn UNDER PLATING:1~3 um Ni	1
4	CONTACT	PHOSPHOR BRONZE, T=0.20mm	SURFACE PLATING:SEE "NOTE" UNDER PLATING:1~3 um Ni	N
5	MYLAR	T=0.10mm 耐高温	YELLOW	1

NOTE:
 1.ALL MATERIAL MUST BE COMPLY WITH SS-00259/RoHS.
 2."▽" MARK is Significant characteristic dimension
 3."▽" MARK is Critical characteristic dimension
 4.PART NO. LEGEND:
 F3*-1A**1-110**

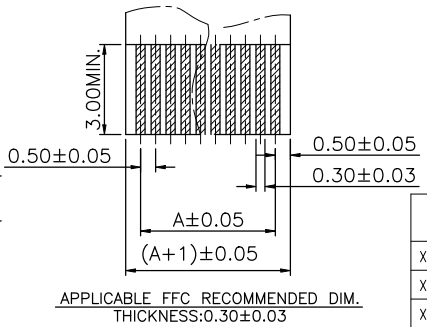
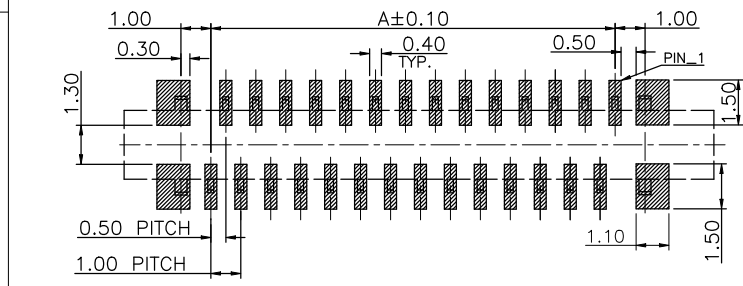
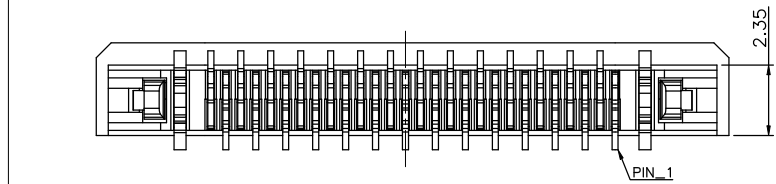
14:WITH MYLAR(A TYPE)
 36:WITHOUT MYLAR(A TYPE)
 1A:LCP NATURAL

NO. OF POSITIONS
 7H:PHOSPHOR BRONZE 0.05um MIN Au(Au Area)
 7A:PHOSPHOR BRONZE MATTER TIN
 AF:PHOSPHOR BRONZE 0.75um MIN Au(Au Area)



DIMENSION LIST: (Symbol)

NO. OF POS.	A	B	C	D	E	NO. OF POS.	A	B	C	D	E
30	14.50	16.50	21.30	22.10	15.60	45	22.00	24.00	28.80	29.60	23.10
31	15.00	17.00	21.80	22.60	16.10	46	22.50	24.50	29.30	30.10	23.60
32	15.50	17.50	22.30	23.10	16.60	47	23.00	25.00	29.80	30.60	24.10
33	16.00	18.00	22.80	23.60	17.10	48	23.50	25.50	30.30	31.10	24.60
34	16.50	18.50	23.30	24.10	17.60	49	24.00	26.00	30.80	31.60	25.10
35	17.00	19.00	23.80	24.60	18.10	50	24.50	26.50	31.30	32.10	25.60
36	17.50	19.50	24.30	25.10	18.60	51	25.00	27.00	31.80	32.60	26.10
37	18.00	20.00	24.80	25.60	19.10	52	25.50	27.50	32.30	33.10	26.60
38	18.50	20.50	25.30	26.10	19.60	53	26.00	28.00	32.80	33.60	27.10
39	19.00	21.00	25.80	26.60	20.10	54	26.50	28.50	33.30	34.10	27.60
40	19.50	21.50	26.30	27.10	20.60	55	27.00	29.00	33.80	34.60	28.10
41	20.00	22.00	26.80	27.60	21.10	56	27.50	29.50	34.30	35.10	28.60
42	20.50	22.50	27.30	28.10	21.60	57	28.00	30.00	34.80	35.60	29.10
43	21.00	23.00	27.80	28.60	22.10	58	28.50	30.50	35.30	36.10	29.60
44	21.50	23.50	28.30	29.10	22.60	59	29.00	31.00	35.80	36.60	30.10
45	22.00	24.00	28.80	29.60	23.10	60	29.50	31.50	36.30	37.10	30.60



UNLESS OTHERWISE SPECIFIED TOLERANCES		ANGLE OF PROJECTION	
X.	±0.30	X.	± 5°
X.X	±0.25	X.X	± 4°
X.XX	±0.20	X.XX	± 3°
X.XXX	±0.15	X.XXX	± 2°
LINEAR DIMS		ANGLES DIMS	

Amphenol AORORA
 Amphenol Aorora Technology (Huizhou) Co.,Ltd

Customer Drw

DRAWN DATE: May 2021-06-28
 CHECKED DATE: SH.Chen 2021-06-28
 APPROVED DATE: Rain.Han 2021-06-28

TITLE: Assembly Drawing For 0.50mm pitch 30-60PIN VERTICAL SMT A TYPE,SLIDER SERIES

DWG NO.: A-S0107

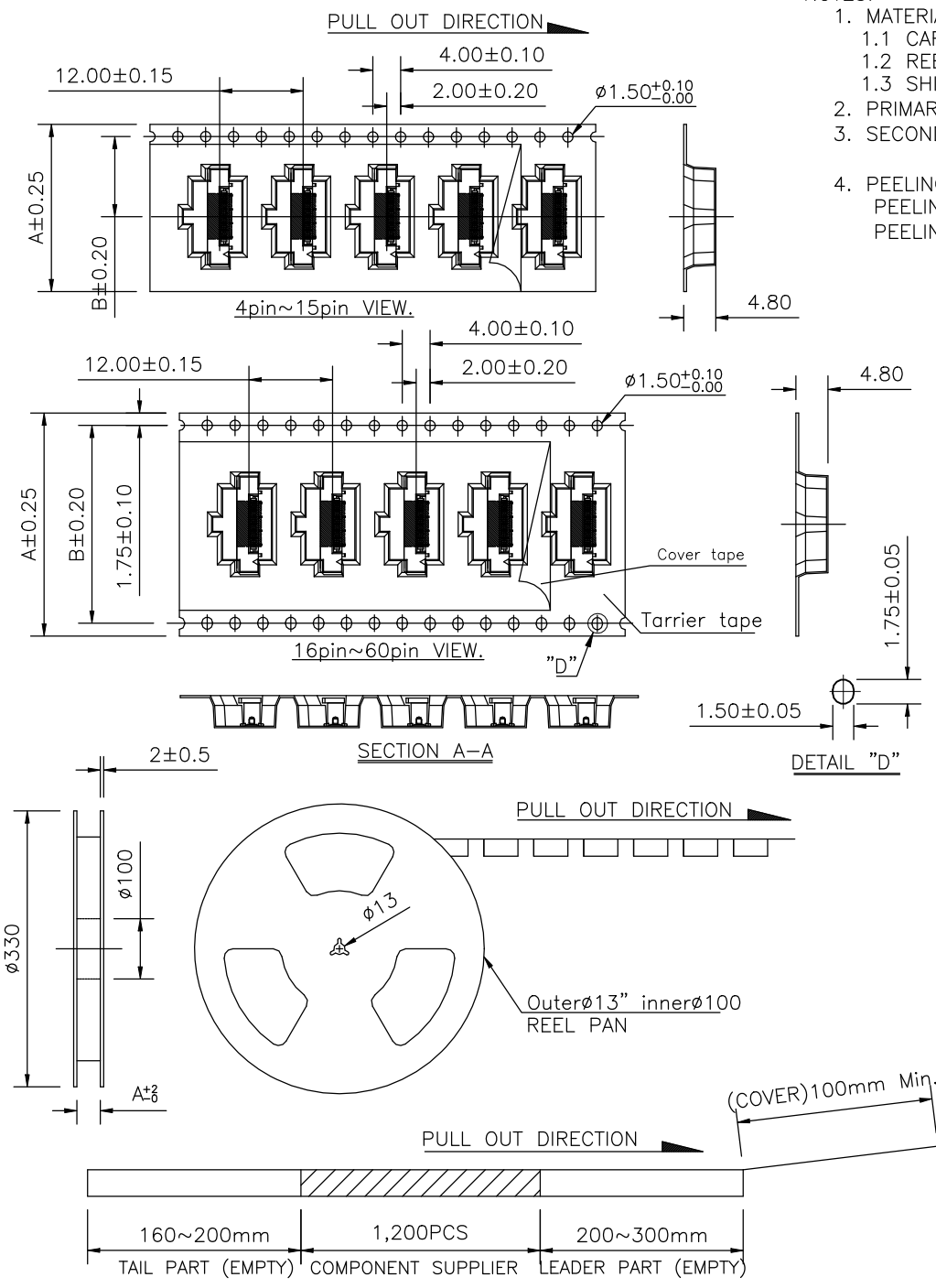
MATERIAL: SEE NOTES
 FINISHED: SEE NOTES

SCALE: 4:1
 UNIT: mm
 SHEET: 1 OF 2

REV. C

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1. PACKING INTO REEL:



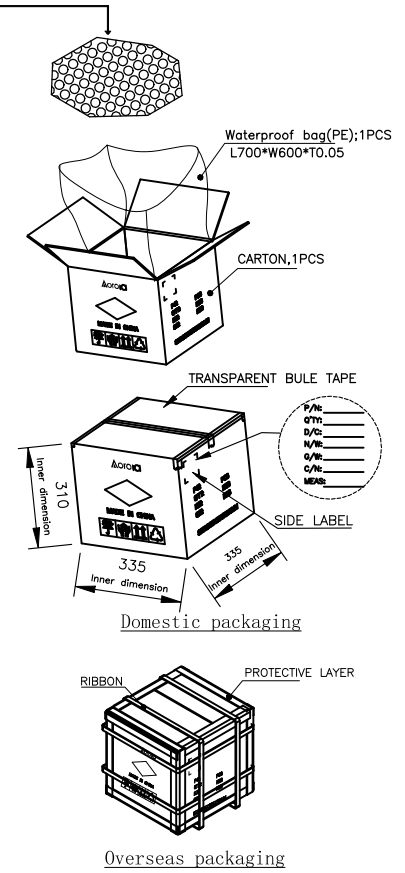
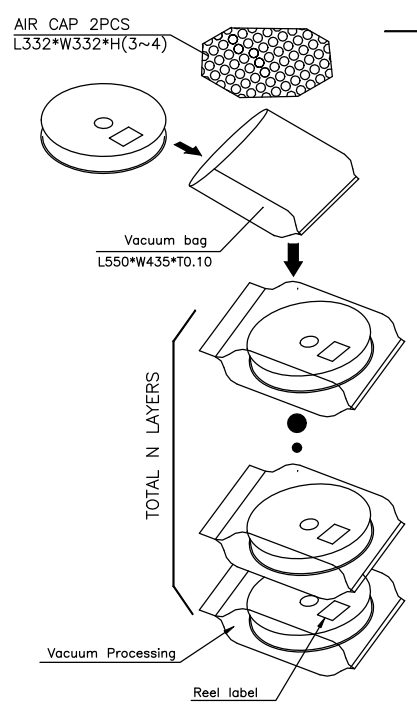
NOTES:

- MATERIAL:
 - CARRY TAPE:HIPS,T=0.35mm,CLEAR
 - REEL:HIPS,BLUE.
 - SHIM:PE,CLEAR.
- PRIMARY PACKING:1,200PCS/REEL.
- SECONDARY PACKING:"N"REELS/CARTON
("TOTAL"=N*1200/CARTON).
- PEELING RESISTANCE: 0.1N~0.7N(10~70gf);
PEELING ANGLE: 165°~180°;
PEELING SPEED: 300mm/minutes.

5. LIST

DIM	NO.	4~15	16~25	26~50	51~60
A		24.00	32.00	44.00	56.00
B		16.40	28.40	40.40	52.40
N		10	8	6	5
TOTAL(PCS)		12000	9600	7200	6000

2:PACKING INTO OUTER BOX



UNLESS OTHERWISE SPECIFIED TOLERANCES			ANGLE OF PROJECTION	
X.	±0.30	X. '	± 5'	
X.X	±0.25	X.X '	± 4'	
X.XX	±0.20	X.XX '	± 3'	Customer Drw
X.XXX	±0.15	X.XXX '	± 2'	
LINEAR DIMS		ANGLES DIMS		DOC TYPE
DWG NO.: A-S0107		DESIGN DATE		May 2014-12-25
MATERIAL		CHECKED DATE		Rain.Han 2014-12-25
FINISHED		APPROVED DATE		Leo.Liu 2014-12-25

Amphenol AORORA
Amphenol Aorora Technology (Huizhou) Co.,Ltd

TITLE: Assembly Drawing For 0.50mm pitch 30-60PIN VERTICAL SMT A TYPE,SLIDER SERIES

SIZE: A4 PART NUMBER: F314-1A**1-110**
F336-1A**1-110**

SCALE: 1:1 UNIT: mm SHEET 2 OF 2

REV. C

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