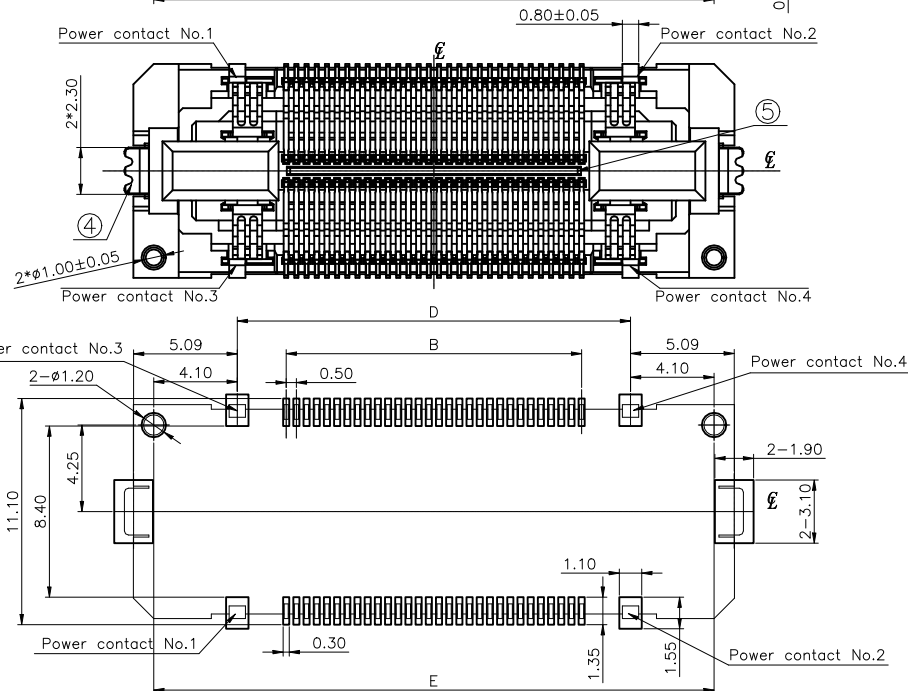
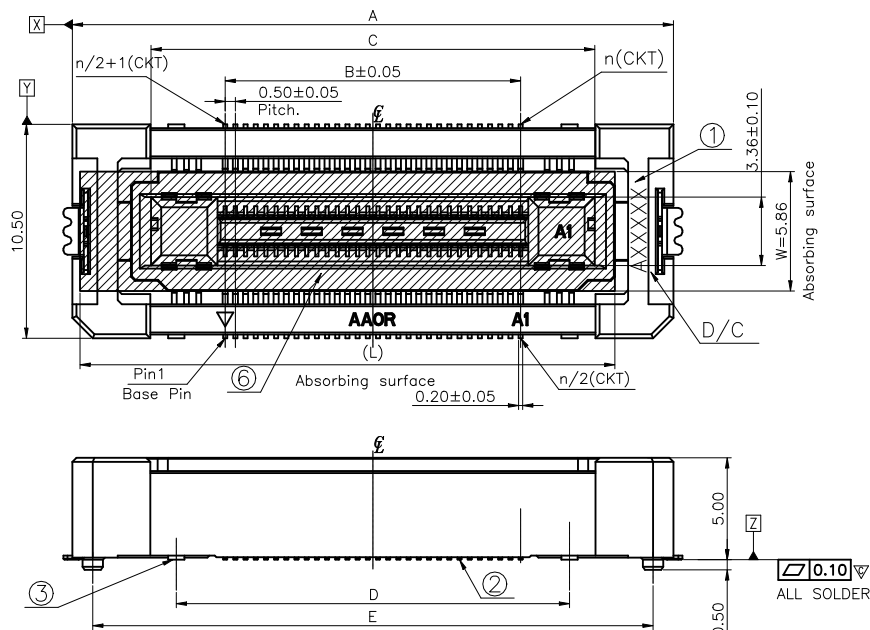
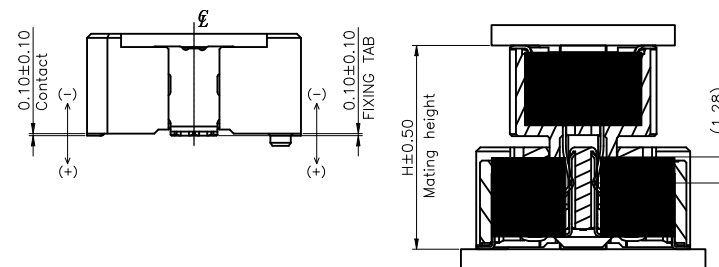


Halogen free



REV.	ECR/ECN No.	DESCRIPTION	DRAWN/DATE	CHECKED/DATE	APPROVED/DATE
B	/	Add packaging and optimize Layout	SH Chen 2021-04-28	May 2021-04-28	Rain 2021-04-28

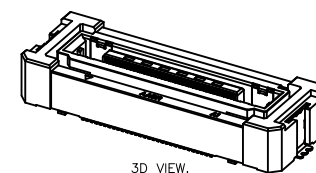
NO.	COMPONENTS	MATERIALS	SPECIFICATION:FINISH/COLOR	QTY.
1	HOUSING	GLASS FILLED LCP, UL94V-0	BLACK	1
2	SIGNAL CONTACT	COPPER ALLOY T=0.12mm	ALL OVER Ni UNDER PLATING:40u''~120u'' CONTACT AREA: Au 4u'' MIN. SOLDER AREA: Au 2u''~6u''	N
3	POWER CONTACT	COPPER ALLOY T=0.20mm	ALL OVER Ni UNDER PLATING:40u''~120u'' CONTACT AREA: Au 4u'' MIN. SOLDER AREA: Au 2u''~6u''	4
4	FIXING TAB	COPPER ALLOY T=0.30mm	ALL OVER Ni UNDER PLATING:40u''~120u'' SOLDER AREA: Au 2u''~6u''	2
5	GROUND BAR	SUS T=0.30mm	N/A	1
6	MYLAR	THERMOSTABLE T=0.10mm	YELLOW	1



Mating Height List	H	PLUG PART No.
	8.00	B324 SERIES
	10.00	B322 SERIES
	15.00	B326 SERIES
	20.00	B328 SERIES

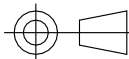
SECTION X-X
FLOATING RANGE TOWARD
X DIRECTION:±0.60
Y DIRECTION:±0.60
Z DIRECTION:±0.50
ASSEMBLY DRAWING

- NOTES:
- BURRS OF CONTACT AREA ARE NOT ALLOWED AND INTERPOSITION AREA SHOULD BE 0.03MM MAX.
 - "▽" MARK IS CRITICAL CHARACTERISTIC DIMENSION.
 - ALL MATERIAL MUST BE COMPLY ROHS.
 - D/C:AXXXXXX
Aorora SHIFT LINE
YEAR DAY
MONTH
 - PLUG PART NO.: SEE MATING HEIGHT LIST
 - RECE. PART NO.: B329-1B7L1-112**-E100



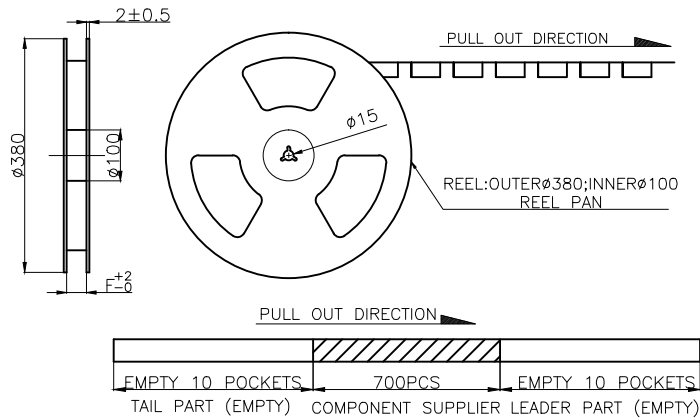
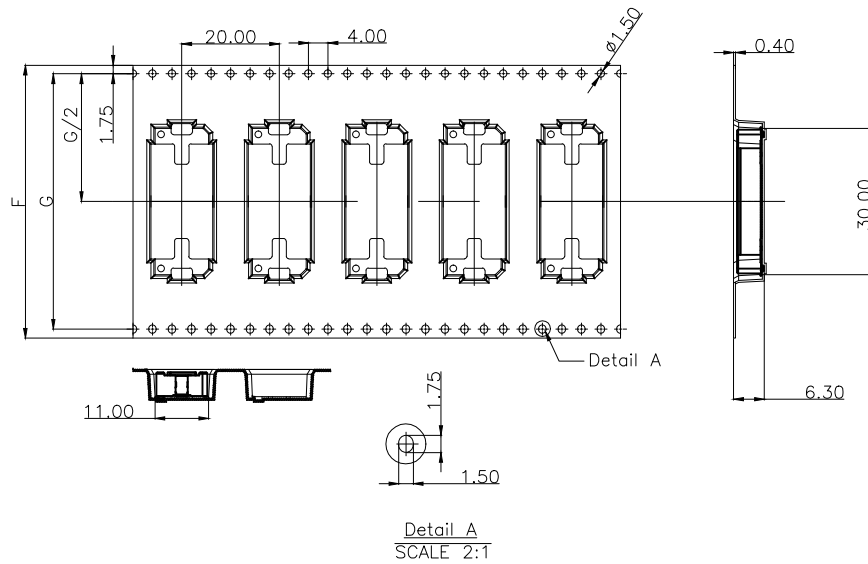
DIMENSION LIST:

NO. OF POS.	A	B	C	D	E	L
20	19.50	4.50	11.78	9.30	17.50	16.25
40	24.50	9.50	16.78	14.30	22.50	21.25
60	29.50	14.50	21.78	19.30	27.50	26.25
80	34.50	19.50	26.78	24.30	32.50	31.25
A0(100)	39.50	24.50	31.78	29.30	37.50	36.25
B0(120)	44.50	29.50	36.78	34.30	42.50	42.50

UNLESS OTHERWISE SPECIFIED TOLERANCES				ANGLE OF PROJECTION 		 Amphenol Aorora Technology (Huizhou) Co.,Ltd					
X.	±0.30	X. °	± 5'	DOC TYP Customer Drw		TITLE: 0.5mm Pitch Floating BTB Rec. connector					
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		DRAWN DATE		SH Chen 2021-04-28		SIZE PART NUMBER: B329-1B7L1-112**-E100		REV. B	
DWG NO.: A-S0676				DESIGN DATE		SH Chen 2021-04-28					
MATERIAL				CHECKED DATE		May 2021-04-28					
FINISHED				APPROVED DATE		Rain 2021-04-28					
SCALE		4:1		UNIT : mm		SHEET 1 OF 2					

2021.05.20
文件发行

PULL OUT DIRECTION

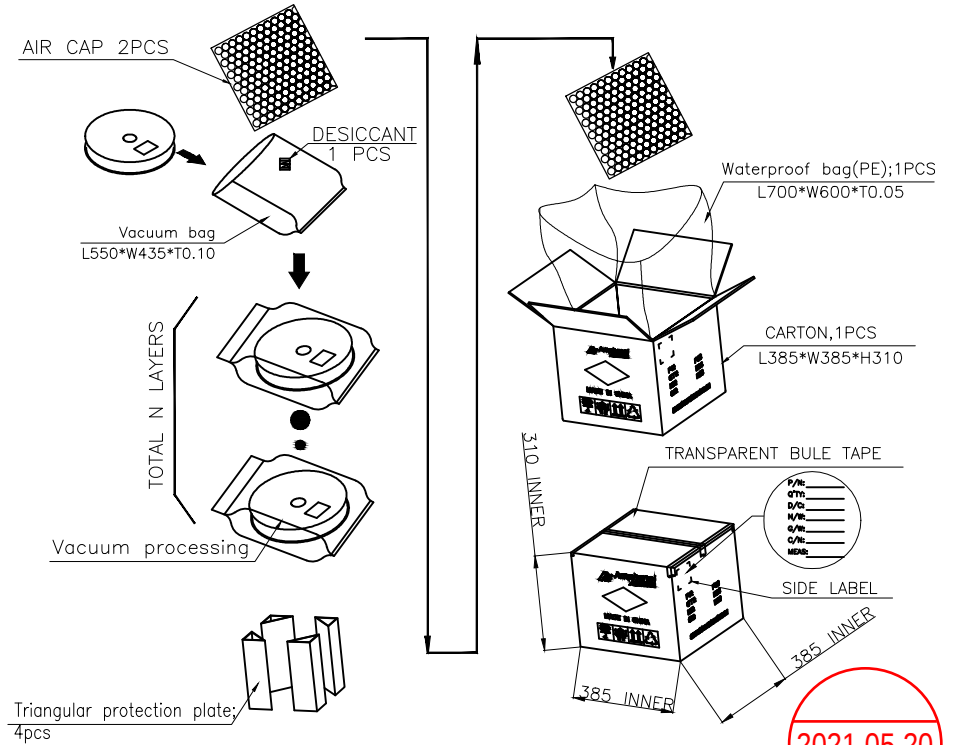


NOTES:

- MATERIAL:
 - CARRY TAPE: HIPS, T=0.50mm, CLEAR
 - REEL: HIPS, BLUE.
 - SHIM: PE, CLEAR.
- PRIMARY PACKING: 700PCS/REEL.
- SECONDARY PACKING: "N" REELS/CARTON ("TOTAL"=N*700/CARTON).
- PEELING RESISTANCE: 0.4N~1.4N(40~140gf);
PEELING ANGLE: 165°~180°;
PEELING SPEED: 300mm/minutes.

5. QTY LIST:

DIM NO.	20pin	40pin	60pin	80pin	100pin	120pin
F	44.00	44.00	56.00	56.00	56.00	72.00
G	40.40	40.40	52.40	52.40	52.40	68.40
N	6	6	5	5	5	4
TOTAL(PCS)	4200	4200	3500	3500	3500	2800



UNLESS OTHERWISE SPECIFIED TOLERANCES				ANGLE OF PROJECTION		Amphenol AORORA			
X.	±0.30	X. °	± 5'			Amphenol Aorora Technology (Huizhou) Co.,Ltd			
X.X	±0.25	X.X °	± 4'						
X.XX	±0.20	X.XX °	± 3'	DOC	Customer Drw	TITLE: 0.5mm Pitch Floating BTB Rec. connector			
X.XXX	±0.15	X.XXX °	± 2'	DRAWN	SH Chen				
LINEAR DIMS		ANGLES DIMS		DATE	2021-04-28	PART NUMBER:		REV.	
DWG NO.: A-S0676		DESIGN		DATE	2021-04-28	B329-1B7L1-112**-E100		B	
MATERIAL		SEE NOTES		CHECKED	May	SCALE		SHEET 2 OF 2	
FINISHED		SEE NOTES		DATE	2021-04-28	1:1		UNIT : mm	
				APPROVED	Rain	SCALE		SHEET 2 OF 2	
				DATE	2021-04-28	1:1		UNIT : mm	