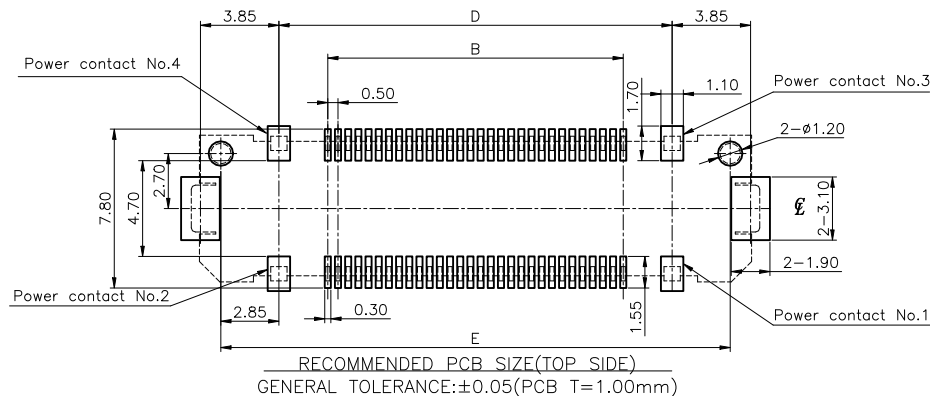
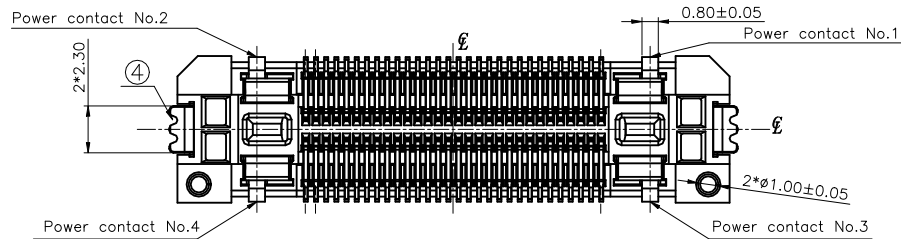
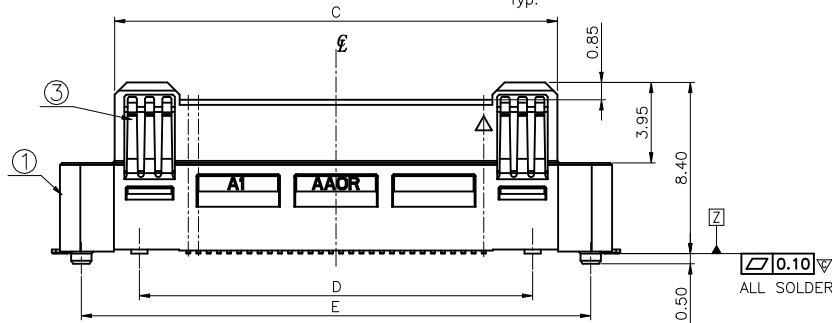
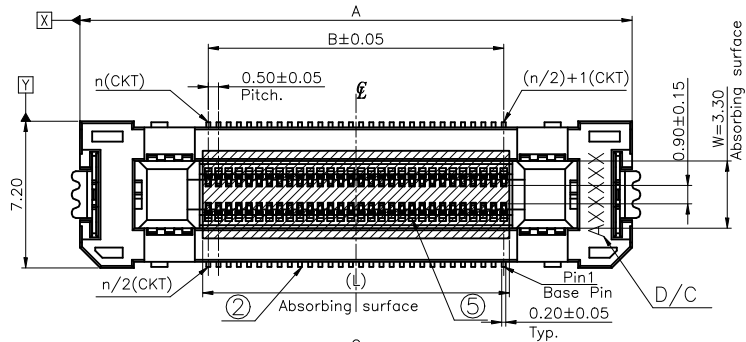
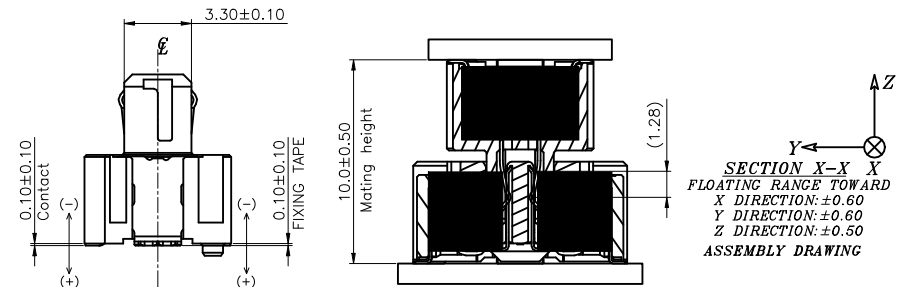


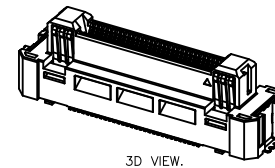
Halogen free



REV.	ECR/ECN No.	DESCRIPTION	DRAWN/DATE	CHECKED/DATE	APPROVED/DATE
D	/	Add PIN No.	SH Chen 2023-11-29	Elven 2023-11-29	Rain 2023-11-29
NO.	COMPONENTS	MATERIALS	SPECIFICATION:FINISH/COLOR		QTY.
1	HOUSING	GLASS FILLED LCP, UL94V-0	BLACK		1
2	SIGNAL CONTACT	COPPER ALLOY T=0.15mm	ALL OVER Ni UNDER PLATING:40u''~120u'' CONTACT AREA: Au 4u'' MIN. SOLDER AREA: Au 2u''Min.		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''Min.		4
4	FIXING TAP	COPPER ALLOY T=0.20mm	ALL OVER Ni UNDER PLATING:40u''~120u'' SOLDER AREA: Au 2u''Min.		2
5	MYLAR	THERMOSTABLE T=0.10mm	YELLOW		1

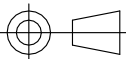


- NOTES:
- BURRS OF CONTACT AREA ARE NOT ALLOWED AND INTERPOSITION AREA SHOULD BE 0.03MM MAX.
 - "▽" MARK IS CRITICAL CHARACTERISTIC DIMENSION.
 - ALL MATERIAL MUST BE COMPLY RoHS.
 - D/C: AXXXXX
 - RECE. PART NO.: B329-1B7L1-112**-E100 SERIES
 - PLUG PART NO.: B322-1B7L1-112**-E100
- PIN No.

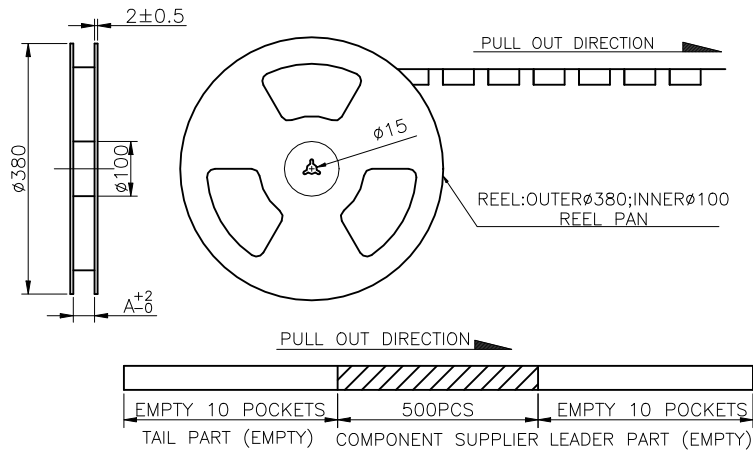
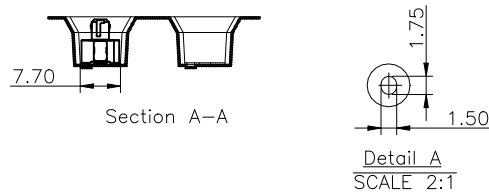
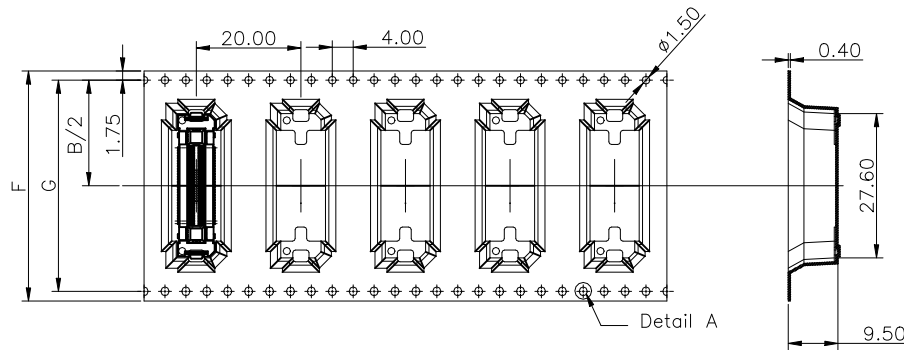


DIMENSION LIST:

PIN No.	A	B	C	D	E	L
10	14.60	2.00	9.23	6.80	12.50	2.55
20	17.10	4.50	11.73	9.30	15.00	5.05
30	19.60	7.00	14.23	11.80	17.50	7.55
40	22.10	9.50	16.73	14.30	20.00	10.05
50	24.60	12.00	19.23	16.80	22.50	12.55
60	27.10	14.50	21.73	19.30	25.00	15.05
70	29.60	17.00	24.23	21.80	27.50	17.55
80	32.10	19.50	26.73	24.30	30.00	20.05
90	34.60	22.00	29.23	26.80	32.50	22.55
A0(100)	37.10	24.50	31.73	29.30	35.00	25.05
B0(120)	42.10	29.50	36.73	34.30	40.00	30.05

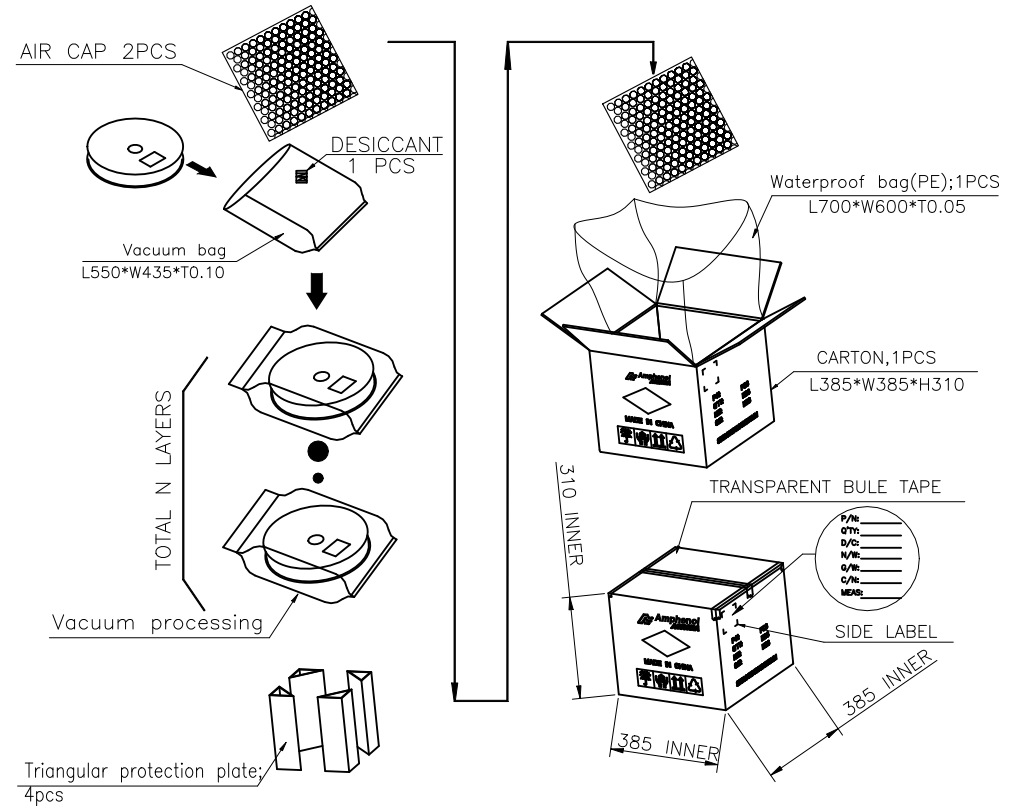
UNLESS OTHERWISE SPECIFIED TOLERANCES				ANGLE OF PROJECTION		 Amphenol Aorora Technology (Huizhou) Co.,Ltd							
X.	±0.30	X. °	± 5°			Amphenol Aorora Technology (Huizhou) Co.,Ltd							
X.X	±0.25	X.X °	± 4°										
X.XX	±0.20	X.XX °	± 3°										
X.XXX	±0.15	X.XXX °	± 2°										
LINEAR DIMS		ANGLES DIMS											
DWG NO.: A-S0686				Customer Drw		TITLE: 0.5mm Pitch Floating BTB Plug connector							
MATERIAL		SEE NOTES		DRAWN	DATE	SH Chen 2023-11-29		SIZE A4		PART NUMBER: B322-1B7L1-112**-E100		REV. D	
FINISHED		SEE NOTES		DESIGN	DATE	SH Chen 2023-11-29							
				CHECKED	DATE	Elven 2023-11-29							
				APPROVED	DATE	Rain 2023-11-29							
						SCALE		4:1		UNIT : mm		SHEET 1 OF 2	

PULL OUT DIRECTION



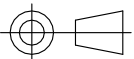
5. QTY LIST:

DIM NO.	10pin	20~60pin	70~100pin	120pin
F	32.00	44.00	56.00	72.00
G	25.50	40.40	52.40	68.40
N	8	6	5	4
TOTAL(PCS)	4000	3000	2500	2000



NOTES:

- MATERIAL:
 - CARRY TAPE:HIPS,T=0.50mm,CLEAR
 - REEL:HIPS,BLUE.
 - SHIM:PE,CLEAR.
- PRIMARY PACKING:500PCS/REEL.
- SECONDARY PACKING:"N"REELS/CARTON ("TOTAL"=N*500/CARTON).
- PEELING RESISTANCE: 0.4N~1.4N(40~140gf);
PEELING ANGLE: 165°~180°;
PEELING SPEED: 300mm/minutes.

UNLESS OTHERWISE SPECIFIED TOLERANCES				ANGLE OF PROJECTION 		 Amphenol Aorora Technology (Huizhou) Co.,Ltd			
X.	±0.30	X. *	± 5'	DOC		TITLE: 0.5mm Pitch Floating BTB Plug connector			
X.X	±0.25	X.X *	± 4'	Customer Drw					
X.XX	±0.20	X.XX *	± 3'	DRAWN	DATE	SH Chen 2023-11-29		REV.	
X.XXX	±0.15	X.XXX *	± 2'						
LINEAR DIMS		ANGLES DIMS		DESIGN	DATE	SH Chen 2023-11-29		PART NUMBER: B322-1B7L1-112**-E100	
DWG NO.: A-S0686				CHECKED	DATE	Elven 2023-11-29		SCALE	
MATERIAL		SEE NOTES		APPROVED	DATE	Rain 2023-11-29		1:1	
FINISHED		SEE NOTES				UNIT : mm		SHEET 2 OF 2	