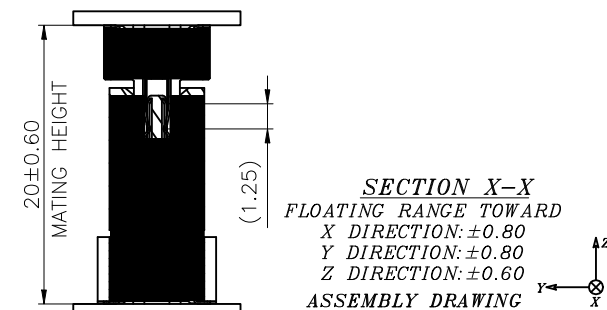
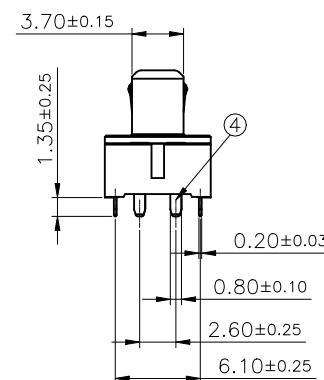
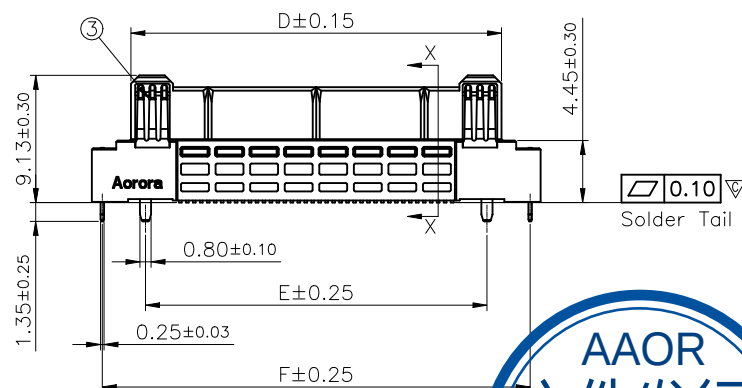


Technical drawing of a 100mm x 100mm x 10mm test specimen. The drawing shows a cross-section of the specimen with various dimensions and labels. The overall width is 100mm, and the overall height is 10mm. The central part of the specimen is labeled "Absorbing surface" and has a width of $A \pm 0.30$. The distance from the center of the absorbing surface to the edge of the specimen is labeled (B) . The distance from the center of the absorbing surface to the center of the hole is labeled $C \pm 0.20$. The distance from the center of the hole to the edge of the specimen is labeled 0.50 ± 0.15 . The distance from the center of the hole to the center of the hole is labeled "Pitch". The distance from the center of the hole to the edge of the specimen is labeled 7.60 ± 0.30 . The distance from the center of the hole to the edge of the specimen is labeled (3.70) . The distance from the center of the hole to the edge of the specimen is labeled "Absorbing surface". The distance from the center of the hole to the edge of the specimen is labeled 7.60 ± 0.15 . The distance from the center of the hole to the edge of the specimen is labeled 0.20 ± 0.05 . The drawing includes callouts ①, ②, and ⑤ pointing to specific features.

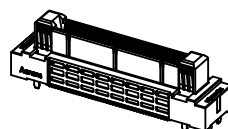
REV.	ECR/ECN No.	DESCRIPTION	DRAWN/DATE	CHECKED/DATE	APPROVED/DATE
A	/	New Release	SH Chen 2022-08-22	May 2022-08-22	Rain 2022-08-22
NO.	COMPONENTS	MATERIALS	SPECIFICATION:FINISH/COLOR		QTY.
1	HOUSING	GLASS FILLED LCP UL94V-0	BLACK		1
2	SIGNAL CONTACT	COPPER ALLOY T=0.15mm	ALL OVER Ni UNDER PLATING:40u''~120u'' 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 TAB	COPPER ALLOY T=0.25mm	ALL OVER Ni UNDER PLATING:40u''~120u'' SOLDER AREA: Au 2u''Min.		2
5	MYLAR	THERMOSTABLE T=0.10mm	YELLOW		1



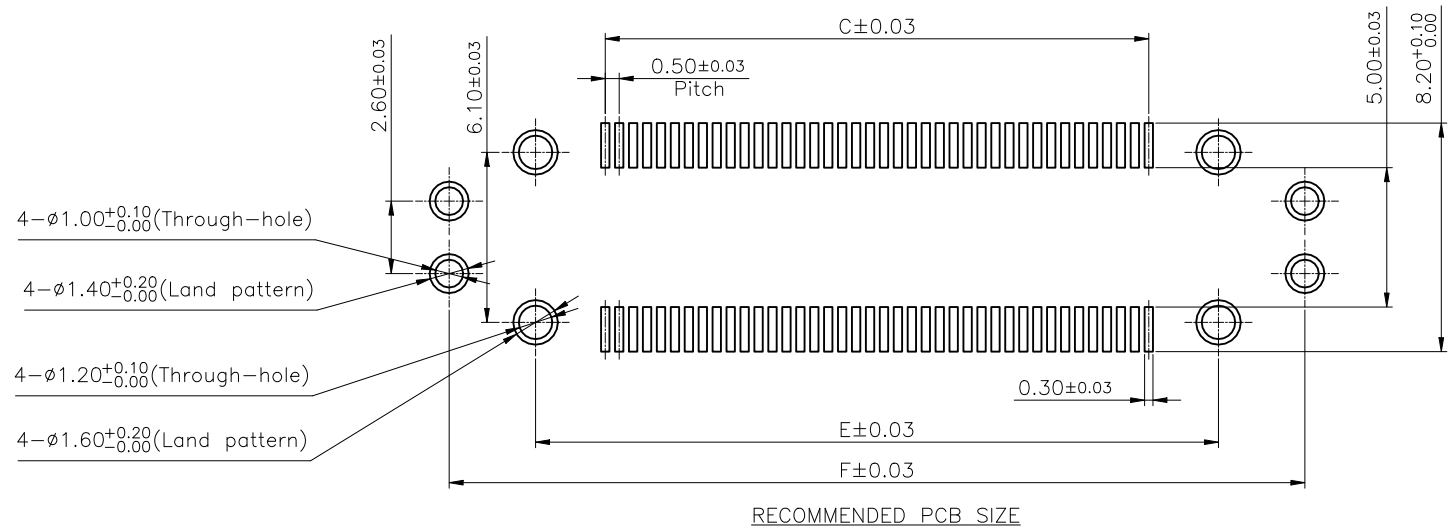
DIMENSION LIST:						
PIN No.	A	B	C	D	E	F
20	17.20	5.35	4.50	11.59	9.50	15.70
40	22.20	10.35	9.50	16.59	14.50	20.70
60	27.20	15.35	14.50	21.59	19.50	25.70
80	32.20	20.35	19.50	26.59	24.50	30.70
AO(100)	37.20	25.35	24.50	31.59	29.50	35.70
BO(120)	42.20	30.35	29.50	36.59	34.50	40.70

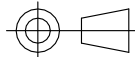
-PIN No.: 80PIN

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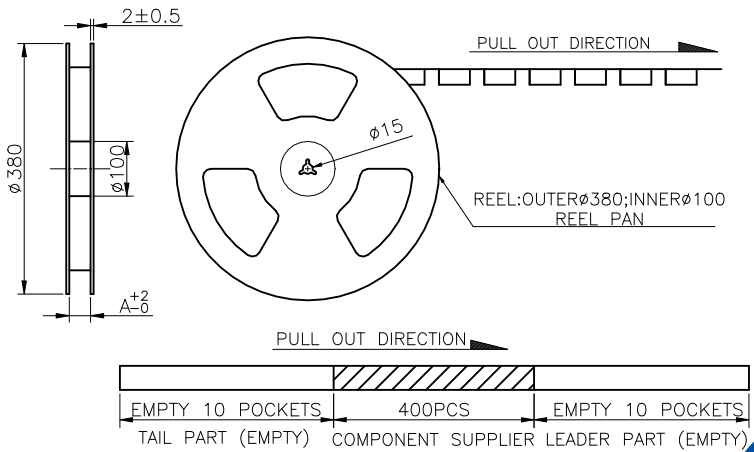
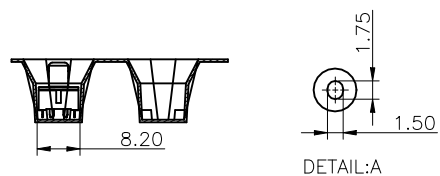
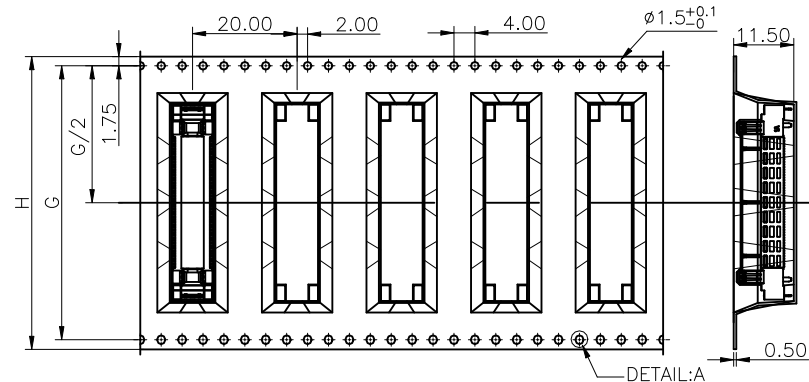
UNLESS OTHERWISE SPECIFIED TOLERANCES				ANGLE OF PROJECTION		 Amphenol Aorora Technology (Huizhou) Co.,Ltd			
X.	±0.30	X. *	± 5'			TITLE: 0.5mm Pitch SH20 Floating BTB Plug Conn.			
X.X	±0.25	X.X *	± 4'						
X.XX	±0.20	X.XX *	± 3'	DOC TYP		Customer Drw			
X.XXX	±0.15	X.XXX *	± 2'	DRAWN		DATE		SH Chen 2022-08-22	
LINEAR DIMS		ANGLES DIMS		DESIGN		DATE		SH Chen 2022-08-22	
DWG NO.: A-S0742				CHECKED		DATE		May 2022-08-22	
MATERIAL		SEE NOTES		APPROVED		DATE		Rain 2022-08-22	
FINISH		SEE NOTES		SIZE		PART NUMBER:			
				A 4		B06P-3G1B1-AA1**-1110			
				SCALE		2:1		UNIT : mm	
						SHEET		1 OF 3	



UNLESS OTHERWISE SPECIFIED TOLERANCES				ANGLE OF PROJECTION 		 Amphenol Aorora Technology (Huizhou) Co.,Ltd					
X.	±0.30	X. °	± 5'			TITLE: 0.5mm Pitch SH20 Floating BTB Plug Conn.					
X.X	±0.25	X.X °	± 4'	DOC TYP						Customer Drw	
X.XX	±0.20	X.XX °	± 3'	DRAWN						SH Chen 2022-08-22	
X.XXX	±0.15	X.XXX °	± 2'	DATE							
LINEAR DIMS		ANGLES DIMS		DESIGN		SH Chen 2022-08-22		SIZE A4			
DATE		DATE		DATE		May 2022-08-22					
DWG NO.:		A-S0742		CHECKED		2022-08-22		PART NUMBER: B06P-3G1B1-AA1**-1110			
MATERIAL		SEE NOTES		DATE		2022-08-22					
FINISHED		SEE NOTES		APPROVED		Rain 2022-08-22		SCALE			
DATE		DATE		DATE		2022-08-22					
UNIT : mm		SHEET 2 OF 3		REV. A		REV. A		REV. A			

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PULL OUT DIRECTION

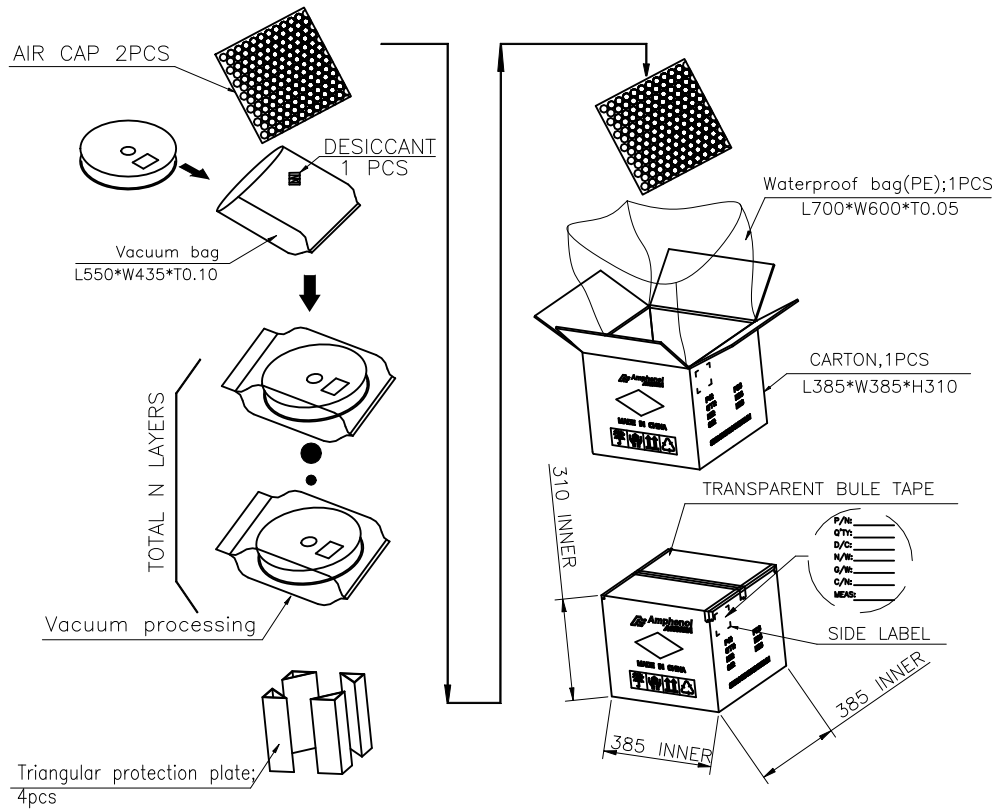


- NOTES:
- MATERIAL:
 - CARRY TAPE:HIPS,T=0.50mm,CLEAR
 - REEL:HIPS,BLUE.
 - SHIM:PE,CLEAR.
 - PRIMARY PACKING:400PCS/REEL.
 - SECONDARY PACKING:"N"REELS/CARTON ("TOTAL"=N*400/CARTON).
 - PEELING RESISTANCE: 0.4N~1.4N(40~140gf);
PEELING ANGLE: 165°~180°;
PEELING SPEED: 300mm/minutes.



5. QTY LIST:

DIM NO.	20pin	40pin	60pin	80pin	100pin	120pin
H	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)	2400	2400	2000	2000	2000	1600



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 SH20 Floating BTB Plug Conn.			
X.XXX	±0.15	X.XXX *	± 2'	DRAWN	SH Chen				
LINEAR DIMS		ANGLES DIMS		DATE	2022-08-22	SIZE PART NUMBER: B06P-3G1B1-AA1**-1110			
DWG NO.: A-S0742				DESIGN	SH Chen				
MATERIAL		SEE NOTES		CHECKED	May	SCALE 1:1 UNIT : mm SHEET 3 OF 3			
FINISHED		SEE NOTES		DATE	2022-08-22				
				APPROVED	Rain	REV. A			
				DATE	2022-08-22				

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