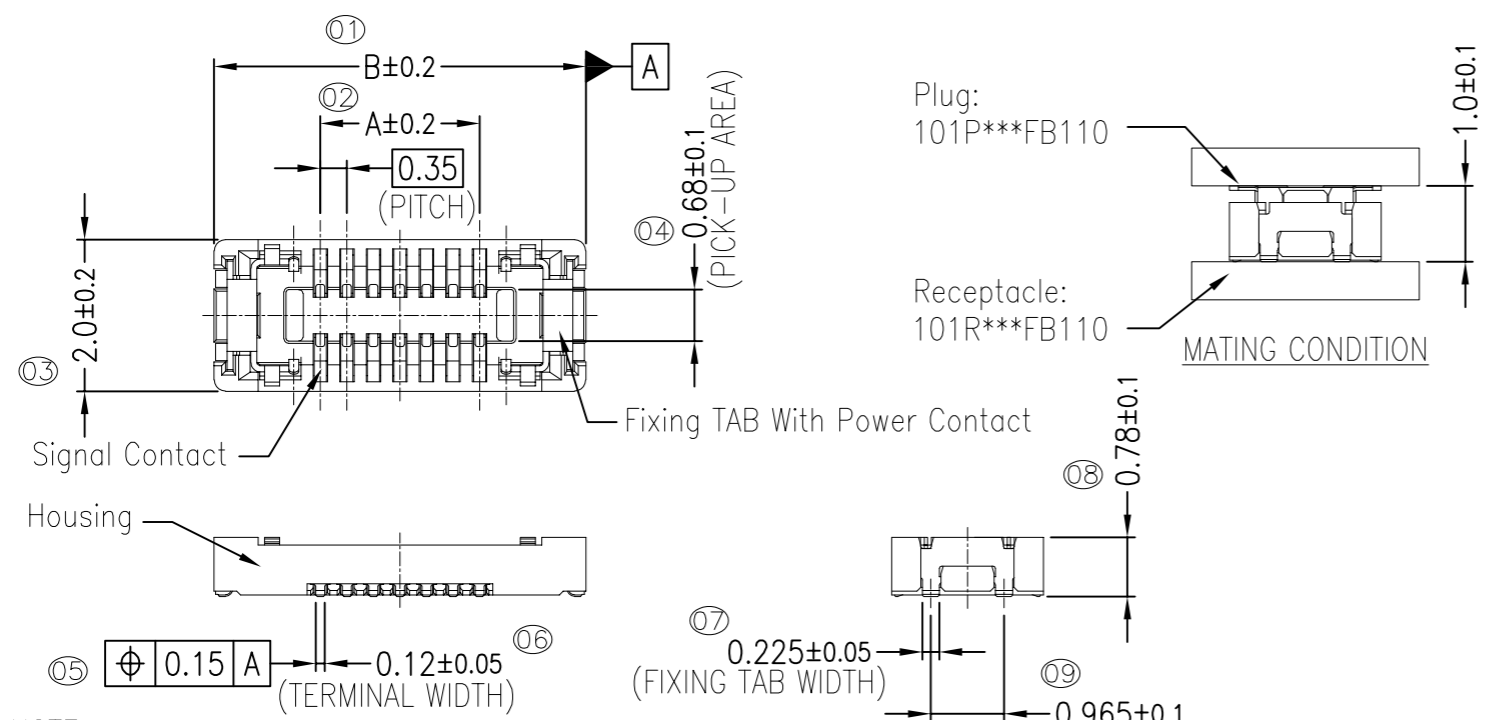
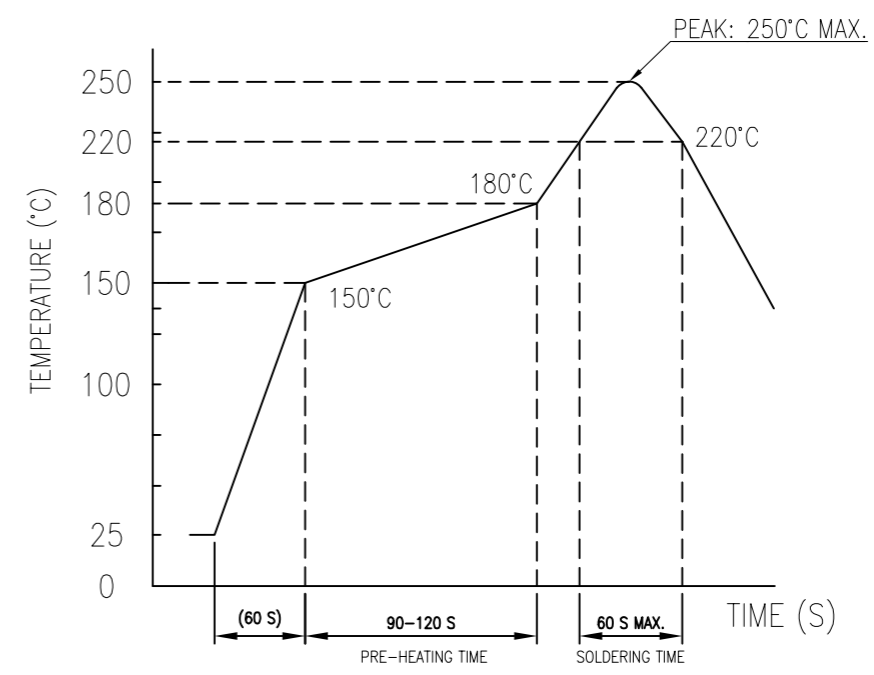


REV.	ECR/ECN No.	DESCRIPTION	DRAWN/DATE	CHECKED/DATE	APPROVED/DATE
X1		NEW RELEASE	Hanson 07/24/'19	Sam 07/24/'19	Leo 07/24/'19

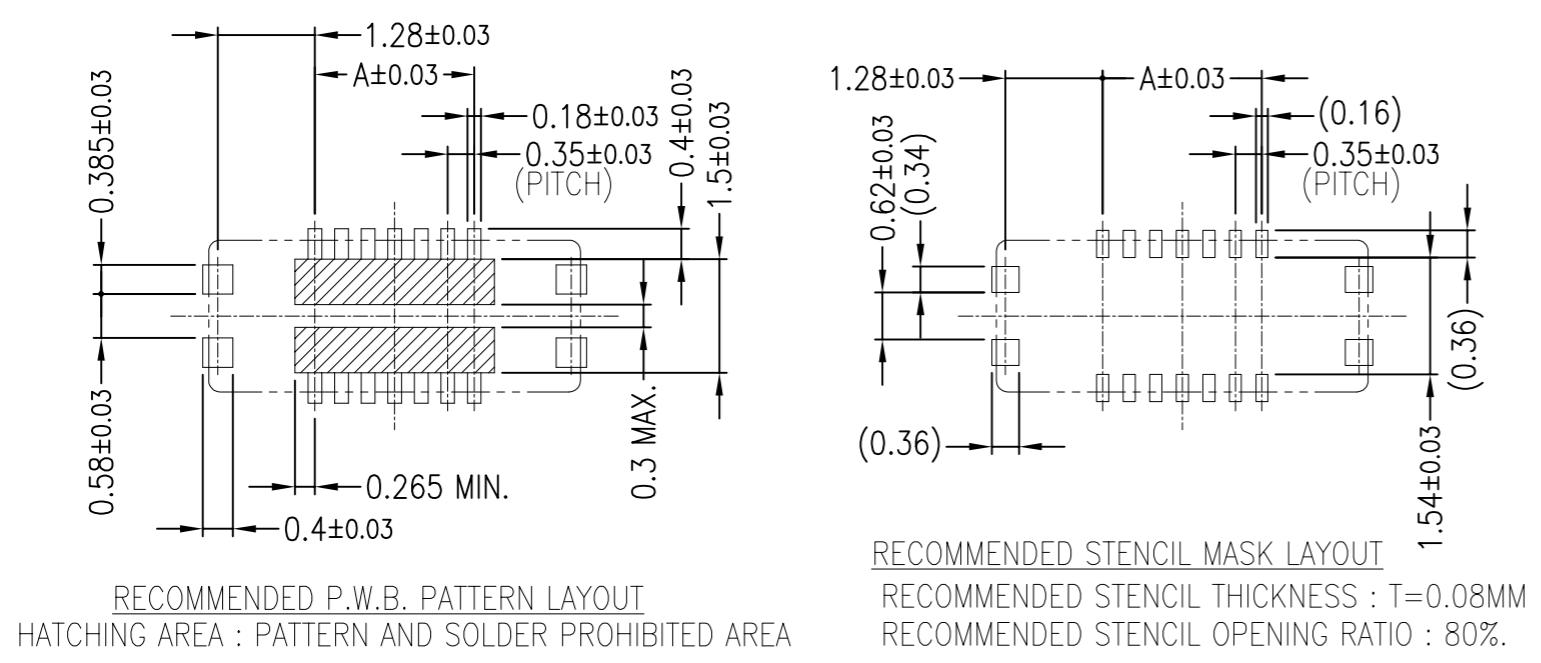


8. RECOMMENDED REFLOW TEMPERATURE PROFILE USING LEAD-FREE SOLDER PASTE.



- NOTE
- MATERIALS
HOUSING : LCP UL94-V0 (COLOR BLACK)
SIGNAL CONTACT : COPPER ALLOY
FIXING TAB : COPPER ALLOY
 - PLATING
SIGNAL CONTACT : Au FLASH OVER Ni UNDER PLATING (Ni BARRIER, LUBRICANT)
FIXING TAB : Au FLASH OVER Ni UNDER PLATING (ONLY CONTACT AND TAIL AREA)
 - MATE WITH: 101P***FB110
 - CO-PLANARITY FOR SIGNAL CONTACT TERMINALS AND FIXING TAB MUST BE 0.08mm MAX.
 - THIS PRODUCT MEETS RoHS AND SONY SS-00259.
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10SECONDS IN A REFLOW SOLDERING OVEN.
 - THE DOCUMENT MAY BE CHANGED WITHOUT PRIOR NOTICE.

16	5.95	3.15	101R020FB110	20 pin
16	4.90	2.10	101R014FB110	14 pin
16	4.55	1.75	101R012FB110	12 pin
16	4.20	1.40	101R010FB110	10 pin
16	3.50	0.70	101R006FB110	6 pin
C	B	A	Part Number	Pos.



UNLESS OTHERWISE SPECIFIED TOLERANCES		ANGLE OF PROJECTION		Amphenol AORORA		
X.	±0.30	X. °	± 3'	Amphenol Aorora Technology (Huizhou) Co.,Ltd		
X.X	±0.25	X.X °	± 2'			
X.XX	±0.20	X.XX °	± 1'	TITLE: Customer Drawing For 0.35mm Pitch SH=1.0mm BTB Connector 101 Series Receptacle Assembly		
X.XXX	±0.15	X.XXX °	± 1'	SIZE PART NUMBER: REV.		
LINEAR DIMS		ANGLES DIMS		A3	101R014FB110	X1
DWG NO.: A-S0547		MATERIAL: SEE NOTES		SCALE: 10:1		SHEET 1 OF 2
FINISHED: SEE NOTES		APPROVED DATE: Leo 2019-07-24		UNIT: mm		

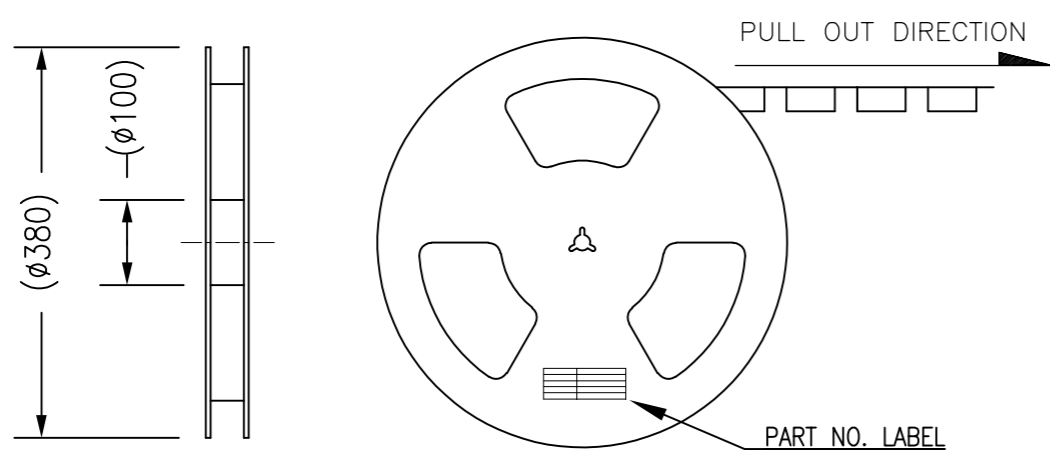
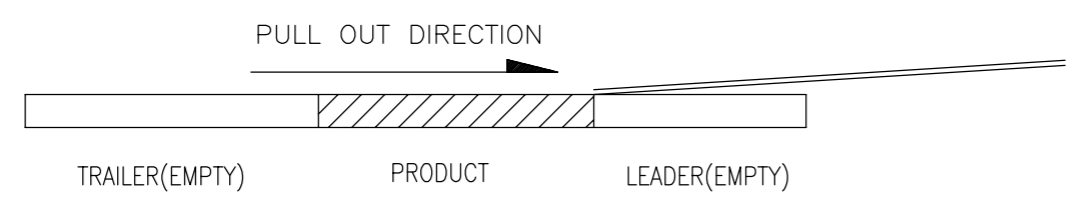
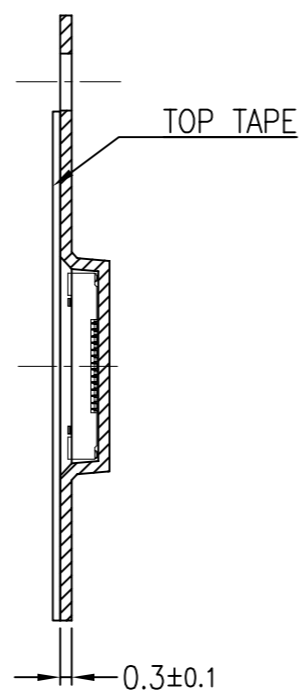
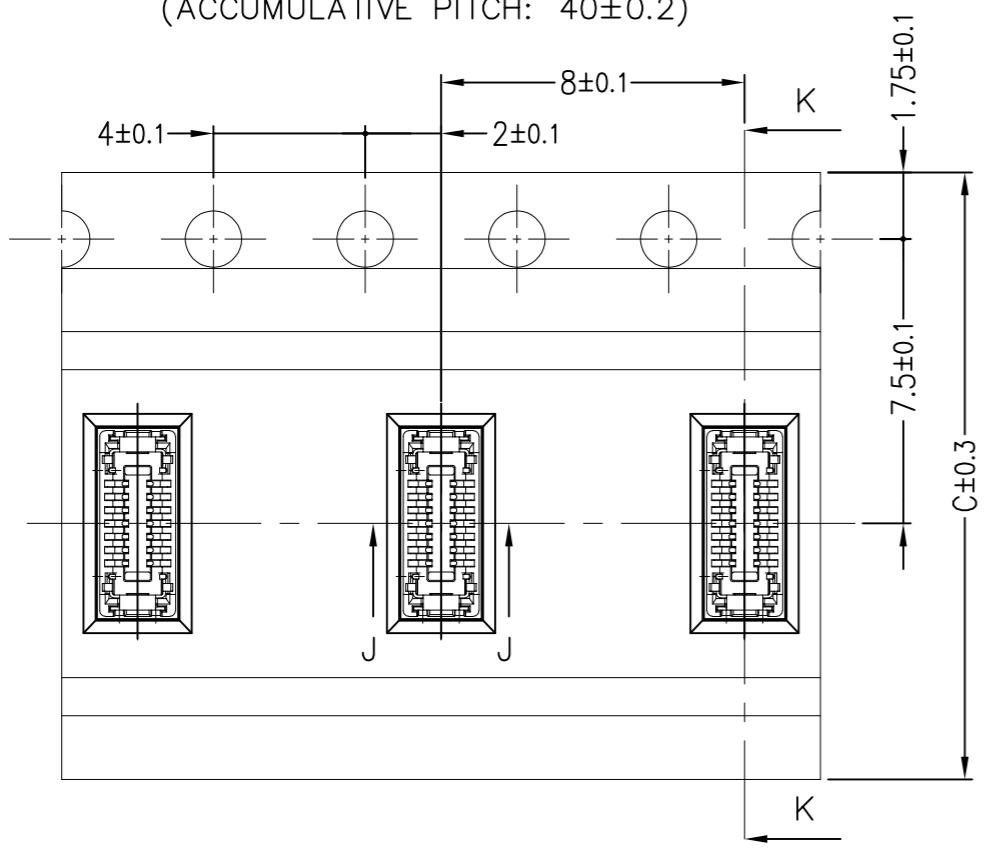
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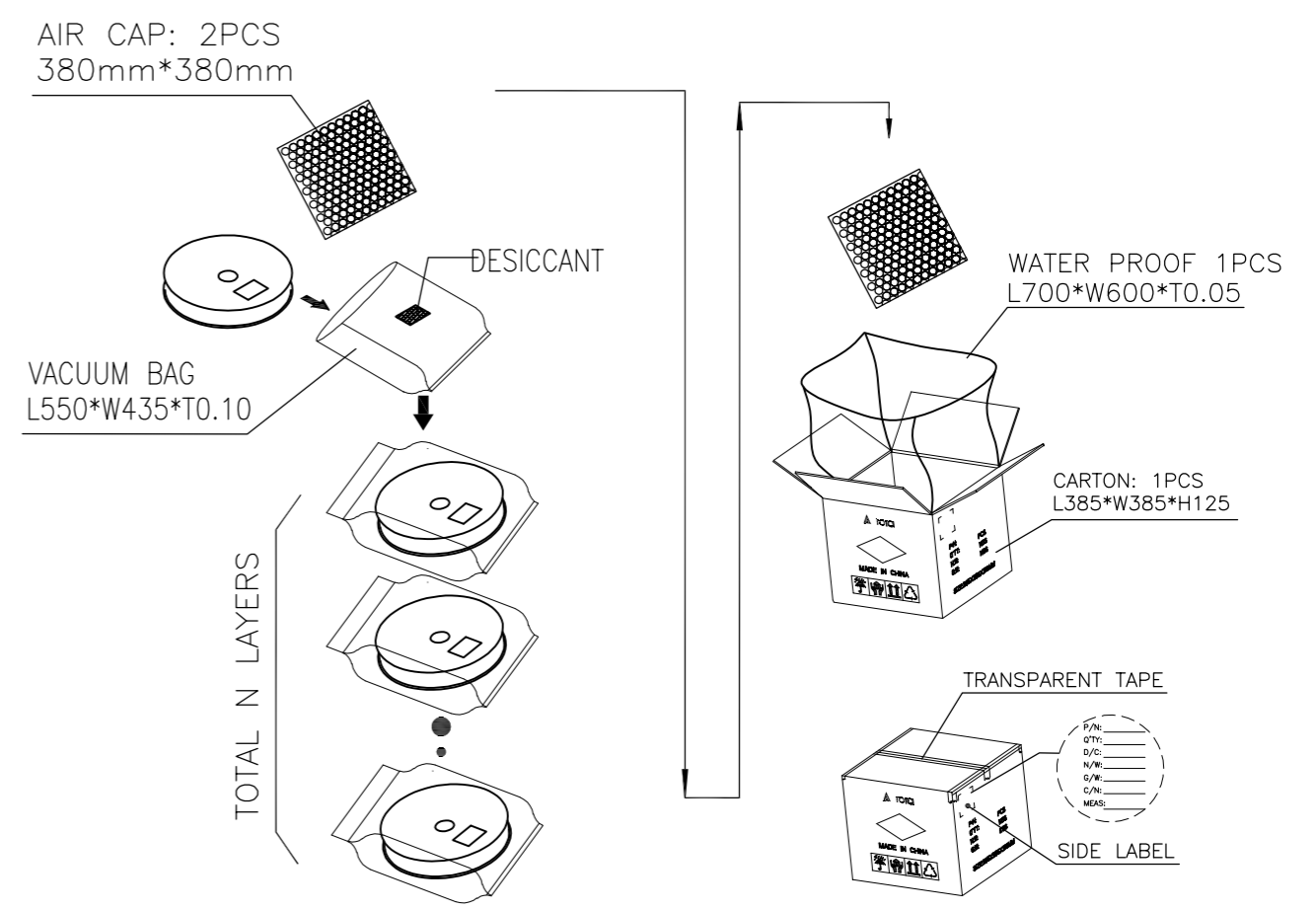
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(ACCUMULATIVE PITCH: 40±0.2)



REV.	ECR/ECN No.	DESCRIPTION	DRAWN/DATE	CHECKED/DATE	APPROVED/DATE
X1		NEW RELEASE	Hanson 07/24/'19	Sam 07/24/'19	Leo 07/24/'19



- NOTES:
 1. MATERIAL:
 1.1 CARRIER TAPE: HIPS, T=0.3, CLEAR;
 1.2 REEL: HIPS BLUE;
 1.3 SHIM: PE, CLEAR;
 2. PRIMARY PACKING: 8000PCS/REEL;
 3. SECONDARY PACKING: "5" REELS/CARTON;
 ("40000"=5*15000/CARTON)
 4. PEELING FORCE: 0.1N~0.7N (10~70gf);
 PEELING ANGLE: 165°~180°;
 PEELING SPEED: 300mm/minutes.

UNLESS OTHERWISE SPECIFIED TOLERANCES		ANGLE OF PROJECTION		Amphenol AORORA Amphenol Aorora Technology (Huizhou) Co.,Ltd	
X.	±0.30	X. °	± 5'	TITLE: Customer Drawing For 0.35mm Pitch SH=1.0mm BTB Connector 101 Series Receptacle Assembly SIZE PART NUMBER: REV. A3 101R014FB110 X1	
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		DOC TYPE: Emboss Package DRAWN DATE: Hanson 2019-07-24 DESIGN DATE: Sam 2019-07-24 CHECKED DATE: Sam 2019-07-24 APPROVED DATE: Leo 2019-07-24	
DWG NO.: A-S0547				SCALE: 1:1 UNIT: mm SHEET 2 OF 2	
MATERIAL: SEE NOTES					
FINISHED: SEE NOTES					