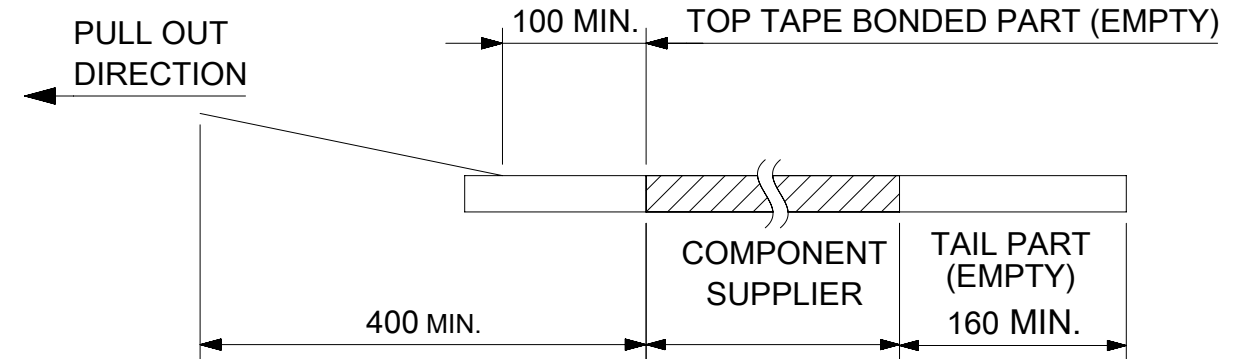


DETAIL "D"

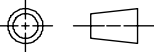
NOTES

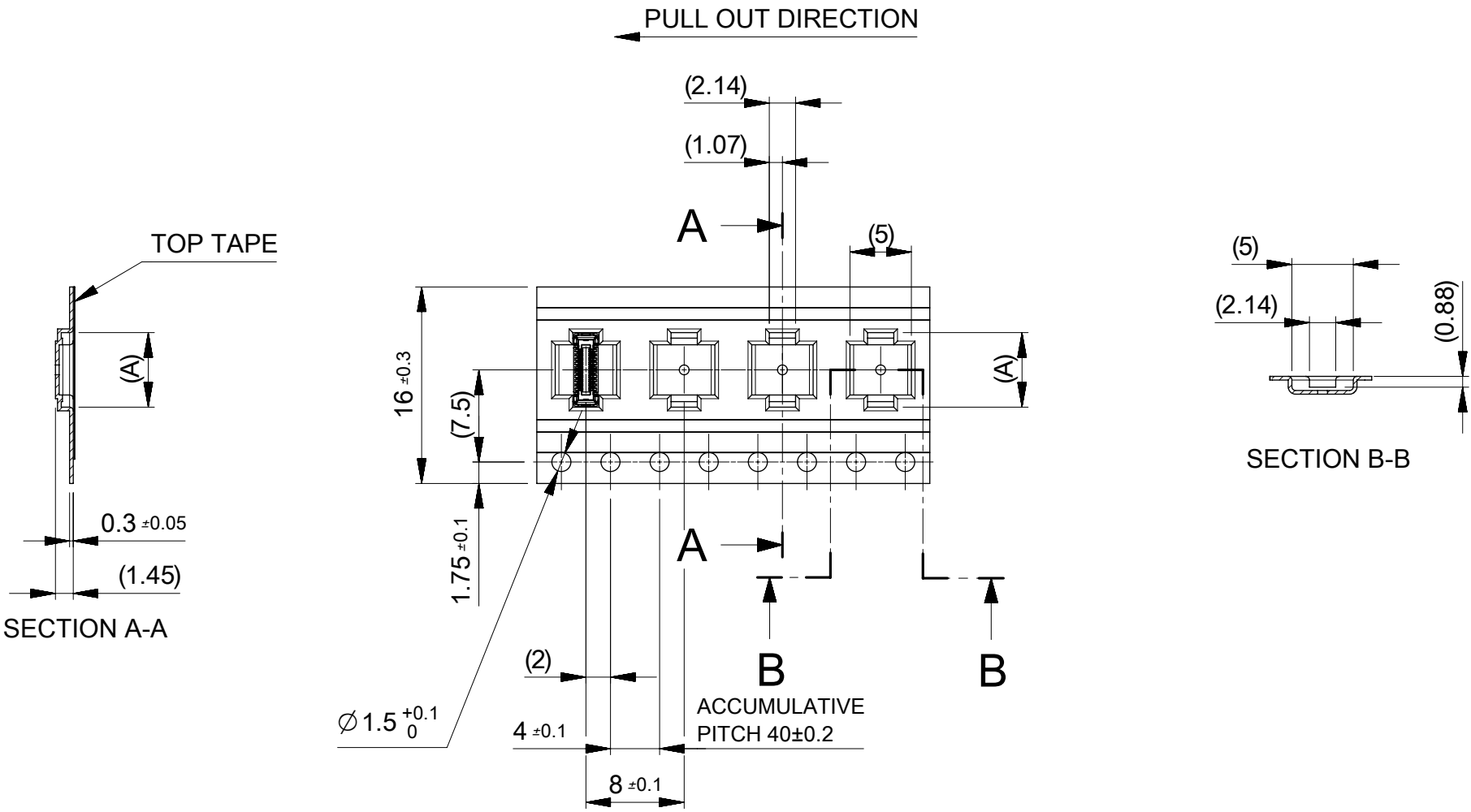
1. FOR DIMENSION OF PRODUCT, REFER TO PRODUCT DRAWING.
2. NUMBER OF CONNECTORS : 7000PCS/REEL
3. LEAD TAPE LENGTH



4. TOP TAPE PEEL FORCE IS DEFINED BY IEC60286-3.
5. MATERIAL  
CARRIER TAPE : POLYSTYRENE  
TOP TAPE : PET , OTHER  
REEL : POLYSTYRENE (PS) < RECYCLE MATERIAL CONTAINED >

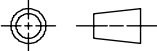
CONNECTOR SERIES NO. 505270\*\*09

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
RELEASED	EC NO: 123537 DRWN: FSATO CHK'D: MSASAO APPR: MSASAO	2017/10/18 2017/11/01 2017/11/02	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®  0.35 BB H=0.8 SSB8RP REC EMBSTP PKG									
					mm		NTS											
			ANGULAR TOL ± 3.0 °		DRWN BY		DATE								PRODUCT CUSTOMER DRAWING			
			4 PLACES ± 0.03		FSATO		2017/10/18											
			3 PLACES ± 0.03		CHK'D BY		DATE		SERIES 505270									
			2 PLACES ± 0.05		MSASAO		2017/11/01								MATERIAL NUMBER SEE CHART			
			1 PLACE ± 0.1		APPR BY		DATE											
			0 PLACES ± 0.2		MSASAO		2017/11/02		DOCUMENT NUMBER 5052700001-SD									
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION						DOC TYPE PSD		DOC PART 000		SHEET NUMBER 1 OF 3	
			A	REV				A3										

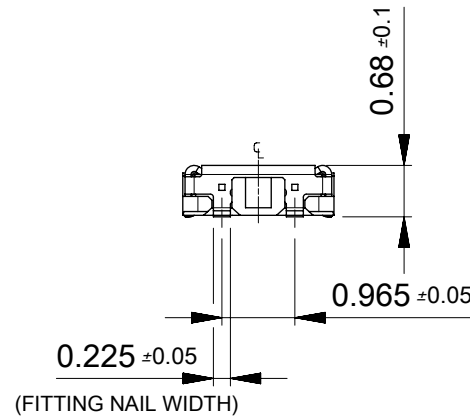
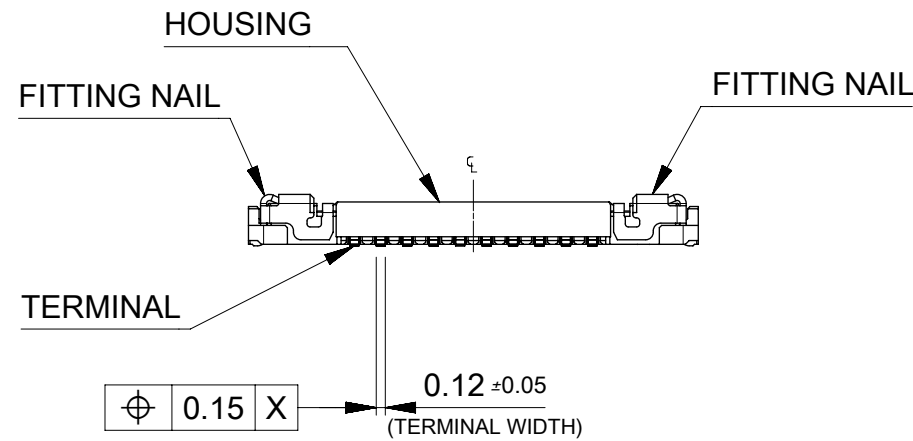
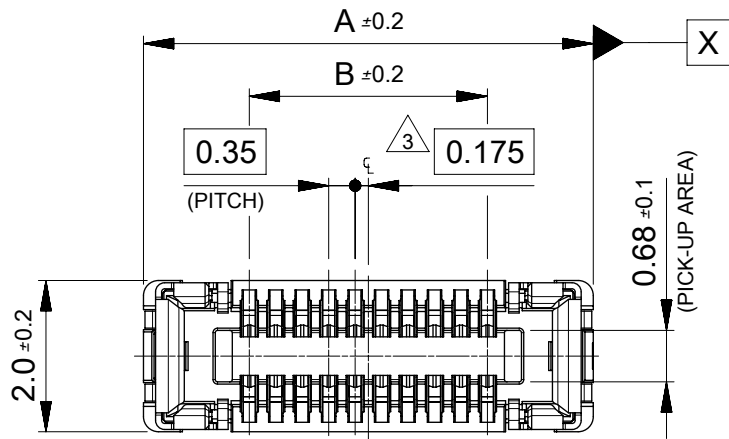


16	21.4	17.4	7.82	5052703012	○	---	30
			6.77	5052702412	○	---	24
			6.42	5052702212	○	---	22
			6.07	5052702012	○	---	20
			5.37	5052701612	○	---	16
			4.32	5052701012	○	---	10
			3.62	5052700612	○	---	6
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	EMBOSSSED TAPE PACKAGE	HIGH VOL. TOOL	LOW VOL. TOOL	CIRCUIT
				ORDER NO.	SAMPLE PREPARATION ○:TOOLED △:WOOK IN PROCESS ---:TOOLING TO BE CONFIRMED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

RELEASED	EC NO: 123537 DRWN: FSATO CHK'D: MSASAO APPR: MSASAO	2017/10/18 2017/11/01 2017/11/02	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	molex®						
					mm	NTS							
			ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.35 BB H=0.8 SSB8RP REC EMBSTP PKG				
					FSATO		2017/10/18						
			4 PLACES	± 0.03	CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING				
			3 PLACES	± 0.03	MSASAO		2017/11/01						
			2 PLACES	± 0.05	APPR BY		DATE		SERIES	MATERIAL NUMBER		CUSTOMER	
			1 PLACE	± 0.1	MSASAO		2017/11/02		505270	SEE CHART		GENERAL	
			0 PLACES	± 0.2	DRAWING SIZE	THIRD ANGLE PROJECTION			DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3				5052700001-SD		PSD	000	2 OF 3

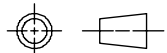




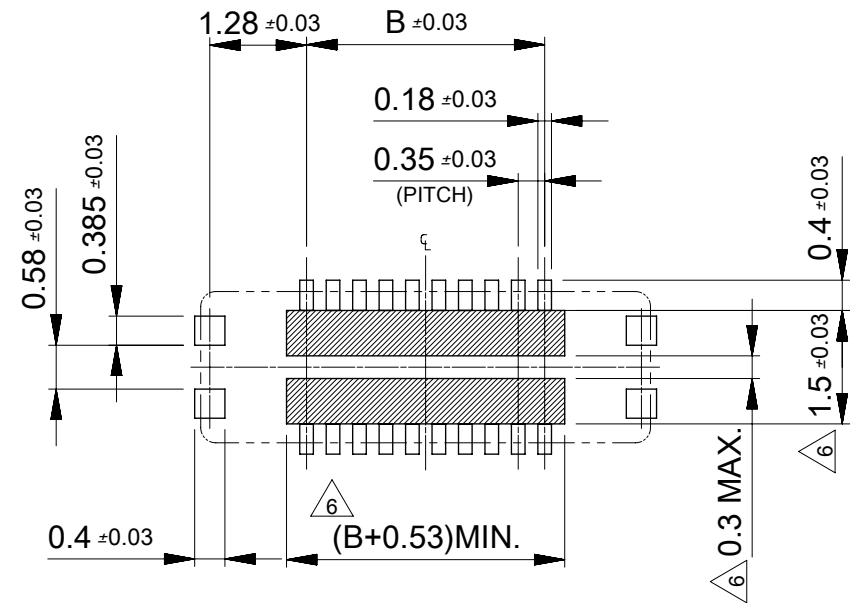
## NOTES

- MATERIAL  
HOUSING : LIQUID CRYSTAL POLYMER UL94V-0(COLOR : BLACK)  
TERMINAL : COPPER ALLOY  
FITTING NAIL : COPPER ALLOY
- PLATING  
TERMINAL :  
GOLD  
UNDER PLATING : NICKEL  
\*DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT  
AND THE TAIL PART BY THE NICKEL PLATING.  
FITTING NAIL :  
GOLD(ONLY CONTACT AND TAIL PART)  
UNDER PLATING : NICKEL
- APPLY FOR (CIRCUIT/2)=EVEN
- MATE WITH : 505274\*\*12/\*\*42
- TAIL AND FITTING NAIL COPLANARITY TO BE 0.08MAXIMUM.
- PROHIBITED AREA OF PATTERN WIRING AND SOLDER.  
(FOR EACH AREA, THE WIRING THAT TOUCHES ON THE SOLDER  
CAN BE ATTACHED, THEN COVERED WITH A FILM TO KEEP SOLDER OUT.)

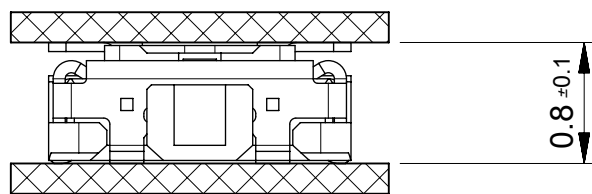
9.1	11.9	5052705412	○	---	54
6.65	9.45	5052704012	○	---	40
5.6	8.4	5052703412	○	---	34
4.9	7.7	5052703012	○	---	30
3.85	6.65	5052702412	○	---	24
3.5	6.3	5052702212	○	---	22
3.15	5.95	5052702012	○	---	20
2.45	5.25	5052701612	○	---	16
1.4	4.2	5052701012	○	---	10
0.7	3.5	5052700612	○	---	6
B	A	EMBOSSSED TAPE PACKAGE	MASS PRODUCTION	LOW VOL.TOOL	CIRCUIT
		ORDER No.	SMAPLE PREPARATION ○:TOOLED △:WORK IN PROCESS ---:TOOLING TO BE CONFIRMED		
		CONNECTOR SERIES No. : 505270**09			

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
RELEASED		EC NO: 123537 DRWN: FSATO CHK'D: MSASAO APPR: MSASAO	2017/10/18 2017/11/01 2017/11/02	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®							
				ANGULAR TOL ± 3.0 °		mm		10:1									
				4 PLACES ± 0.03		DRWN BY		DATE									
				3 PLACES ± 0.03		FSATO		2017/10/18		0.35 BB CONN. H=0.8 SSB8RP REC. ASSY							
				2 PLACES ± 0.05		CHK'D BY		DATE									
				1 PLACE ± 0.1		MSASAO		2017/11/01		PRODUCT CUSTOMER DRAWING							
				0 PLACES ± 0.2		APPR BY		DATE									
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MSASAO		2017/11/02		SERIES		MATERIAL NUMBER		CUSTOMER			
				A		REV		DRAWING SIZE		THIRD ANGLE PROJECTION		505270		SEE CHART		GENERAL	
								A3				DOCUMENT NUMBER		DOC TYPE		DOC PART	
								5052701001-SD		PSD		000					
										SHEET NUMBER		1 OF 2					

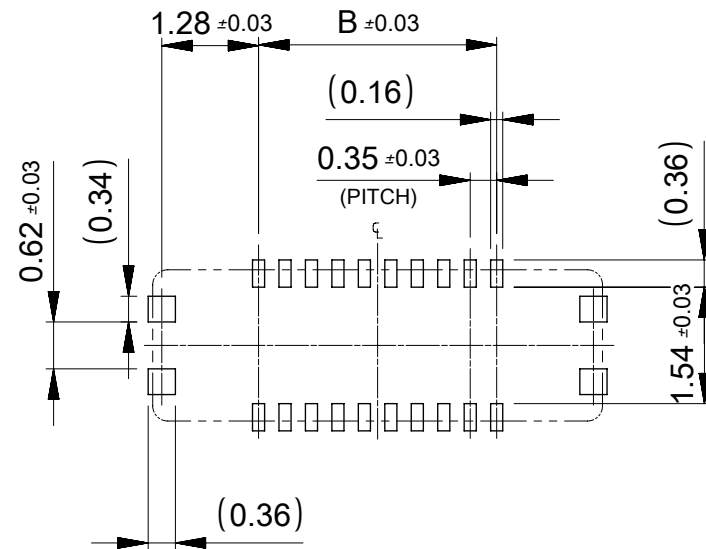
RELEASE STATUS	P1	RELEASE DATE	02.11.2017	01:50:53
----------------	----	--------------	------------	----------



RECOMMENDED P.W.BOARD PATTERN LAYOUT (REFERENCE)



MATED CONDITION

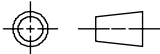


RECOMMENDED METAL MASK LAYOUT (REFERENCE)

RECOMMENDED THICKNESS OF METAL MASK : t=0.08mm

RECOMMENDED OPEN APERTURE RATIO OF METAL MASK : 80%

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

RELEASED	EC NO: 123537 DRWN: FSATO CHK'D: MSASAO APPR: MSASAO	2017/10/18 2017/11/01 2017/11/02	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	molex®							
					mm	10:1								
			ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.35 BB CONN. H=0.8 SSB8RP REC. ASSY					
			4 PLACES	± 0.03	FSATO		2017/10/18							
			3 PLACES	± 0.03	CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING					
			2 PLACES	± 0.05	MSASAO		2017/11/01							
			1 PLACE	± 0.1	APPR BY		DATE		505270 SEE SHEET 1 GENERAL					
			0 PLACES	± 0.2	MSASAO		2017/11/02							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE	THIRD ANGLE PROJECTION			SERIES		MATERIAL NUMBER		CUSTOMER	
					A3				505270		SEE SHEET 1		GENERAL	
A	REV						DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER			
				5052701001-SD				PSD	000	2 OF 2				