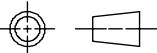
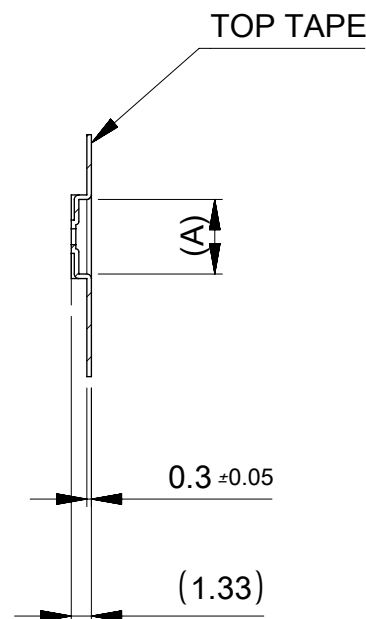


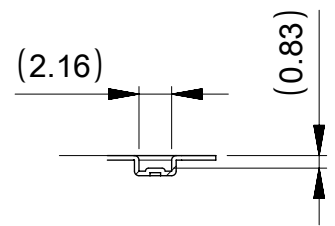
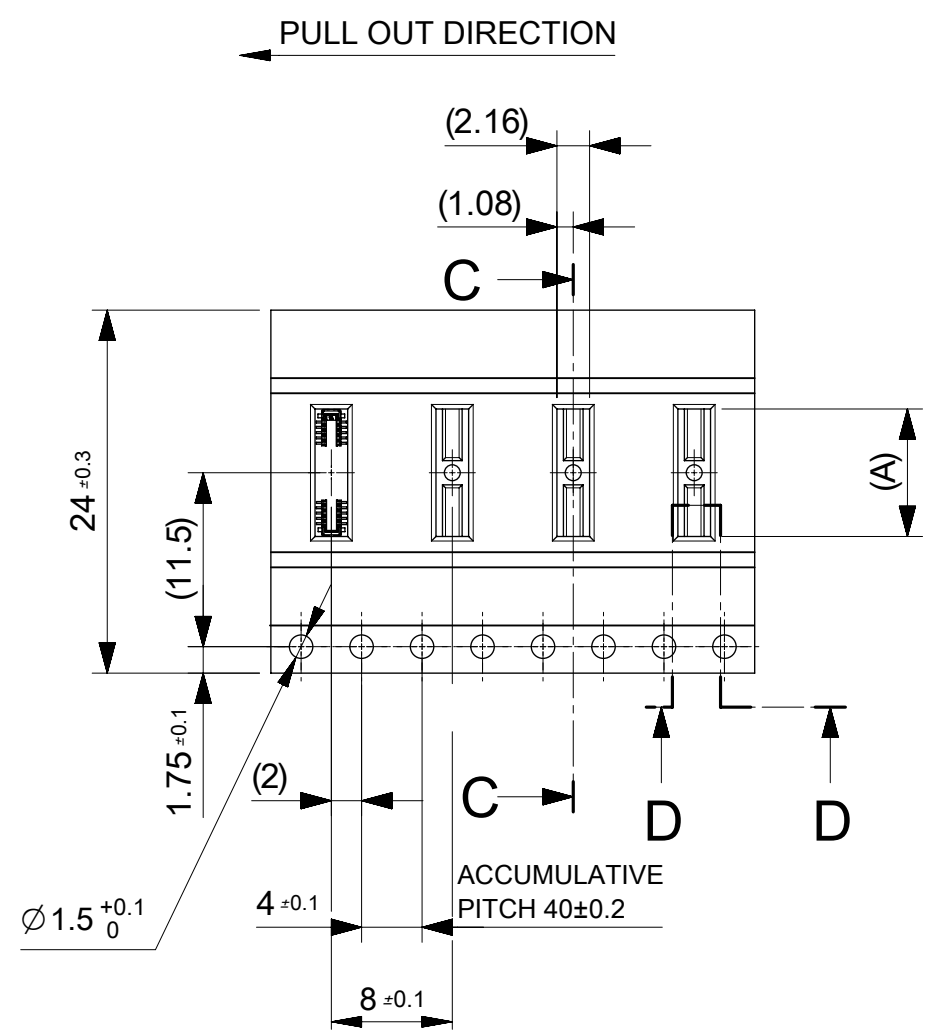
16	21.4	17.4	6.68	5052743042	○	---	30
			5.63	5052742442	○	---	24
			4.93	5052742042	○	---	20
			4.23	5052741642	○	---	16
			3.18	5052741042	○	---	10
			2.48	5052740642	○	---	6
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	EMBOSSED TAPE PACKAGE	HIGH VOL. TOOL	LOW VOL. TOOL	CIRCUIT
				ORDER NO.	SAMPLE PREPARATION ○: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 CHKD: MSASAO APPR: MSASAO	2017/10/23 2017/11/01 2017/11/02	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®			
			ANGULAR TOL ± 3.0 °		mm		NTS					
			4 PLACES ± 0.03		DRWN BY		DATE		0.35 BB H=0.8 SSB8RP PLUG EMBSTP PKG			
			3 PLACES ± 0.03		FSATO		2017/10/23					
			2 PLACES ± 0.05		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING			
			1 PLACE ± 0.1		MSASAO		2017/11/01					
	0 PLACES ± 0.2		APPR BY		DATE		SERIES MATERIAL NUMBER CUSTOMER					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MSASAO		2017/11/02						505274 SEE CHART GENERAL	
	A		REV		DRAWING SIZE		THIRD ANGLE PROJECTION		DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER			
					A3							



SECTION C-C

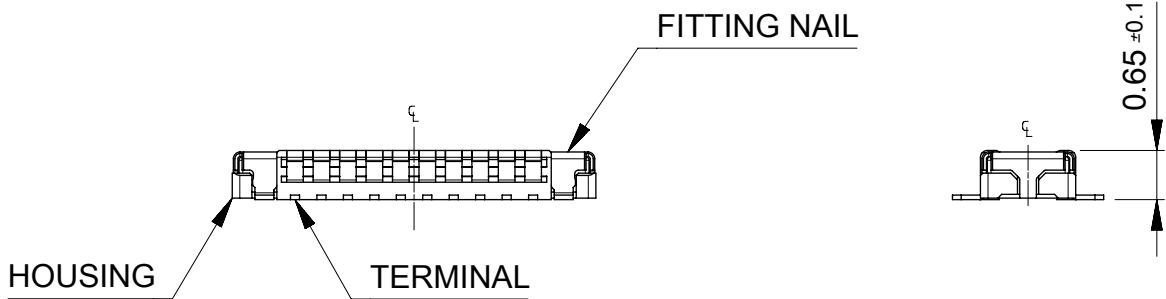
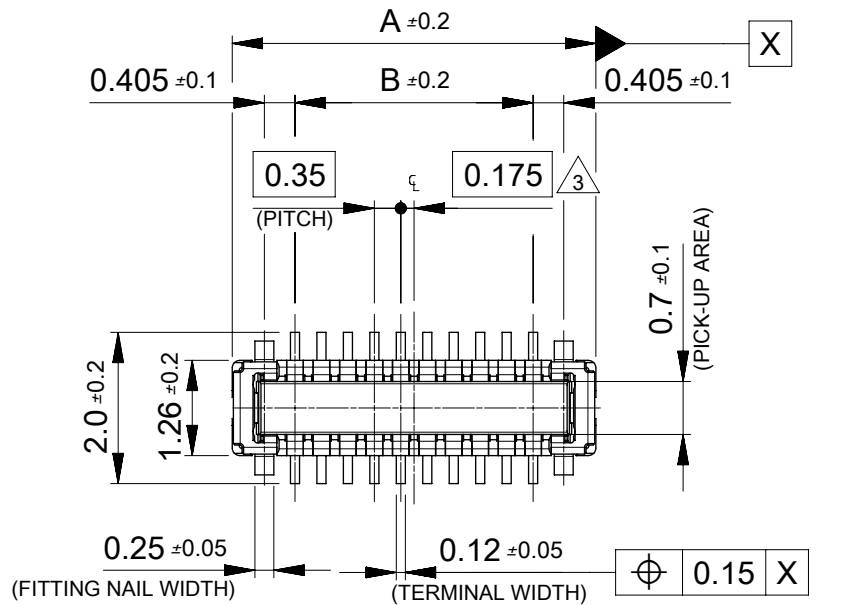


SECTION D-D

24	29.4	25.4	10.88	5052745442	○	---	54
			8.43	5052744042	○	---	40
			7.38	5052743442	○	---	34
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

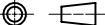
RELEASED EC NO: 123537 DRWN: FSATO CHK'D: MSASAO APPR: MSASAO	2017/10/23 2017/11/01 2017/11/02	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	molex®					
		ANGULAR TOL ± 3.0 °		mm	NTS						
		4 PLACES	± 0.03	FSATO 2017/10/23							
		3 PLACES	± 0.03	CHK'D BY MSASAO DATE 2017/11/01		0.35 BB H=0.8 SSB8RP PLUG EMBSTP PKG					
		2 PLACES	± 0.05	APPR BY MSASAO DATE 2017/11/02		PRODUCT CUSTOMER DRAWING					
A	REV	1 PLACE	± 0.1	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	A3	THIRD ANGLE PROJECTION	SERIES	MATERIAL NUMBER	CUSTOMER		
		0 PLACES	± 0.2				505274	SEE CHART	GENERAL		
							DOCUMENT NUMBER	DOC TYPE	DOC PART		
</											

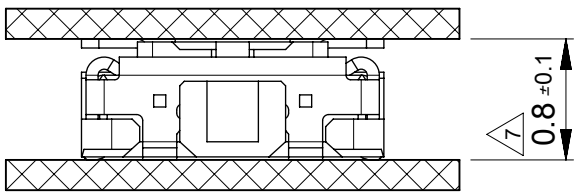


NOTES

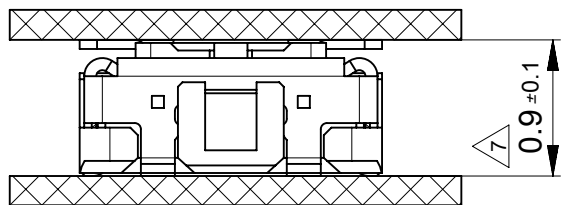
- MATERIAL
HOUSING : LIQUID CRYSTAL POLYMER UL94V-0 (COLOR : BLACK)
TERMINAL : COPPER ALLOY
FITTING NAIL : COPPER ALLOY
 - PLATING
TERMINAL :
GOLD
UNDER PLATING NICKEL
*DIVIDE INTO PARTS THE GOLD PLATING OF CONTACT
FITTING NAIL :
GOLD(ONLY CONTACT AND TAIL PART)
UNDER PLATING NICKEL
*GOLD PLATING WILL BE DIVIDED THE CONTACT FROM THE TAIL PART
BY THE NICKEL PLATING. THERE MAY BE SLIGHT DIFFERENCES
IN THE OTHER PART COLORING. BUT THERE WILL BE NO INFLUENCE
ON THE PRODUCT'S PAERFORMANCE.
- △3 APPLY FOR (CIRCUIT/2)=EVEN
4. MATE WITH : 505270**12 (H=0.8) , 505413**10 (H=0.9)
5. TAIL AND FITTING NAIL COPLANARITY TO BE 0.08MAXIMUM.
- △6 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.)
- △7 THIS DIMENSION SHOWS THE DIMENSION BETWEEN SOLDERING SURFACE OF SOLDER TAILS.

11.96	11.36	9.1	10.76	5052745442	○	---	54
9.51	8.91	6.65	8.31	5052744042	○	---	40
8.46	7.86	5.6	7.26	5052743442	○	---	34
7.76	7.16	4.9	6.56	5052743042	○	---	30
6.71	6.11	3.85	5.51	5052742442	○	---	24
6.01	5.41	3.15	4.81	5052742042	○	---	20
5.31	4.71	2.45	4.11	5052741642	○	---	16
4.26	3.66	1.4	3.06	5052741042	○	---	10
3.56	2.96	0.7	2.36	5052740642	○	---	6
D	C	B	A	EMBOSSSED TAPE PACKAGE	MASS PRODUCTION	LOW VOL. TOOL	CIRCUIT
				ORDER No.	SMAPLE PREPARATION ○: TOOLED △: WORK IN PROCESS ---: TOOLING TO BE CONFIRMED		
				CONNECTOR No. : 505274**39			

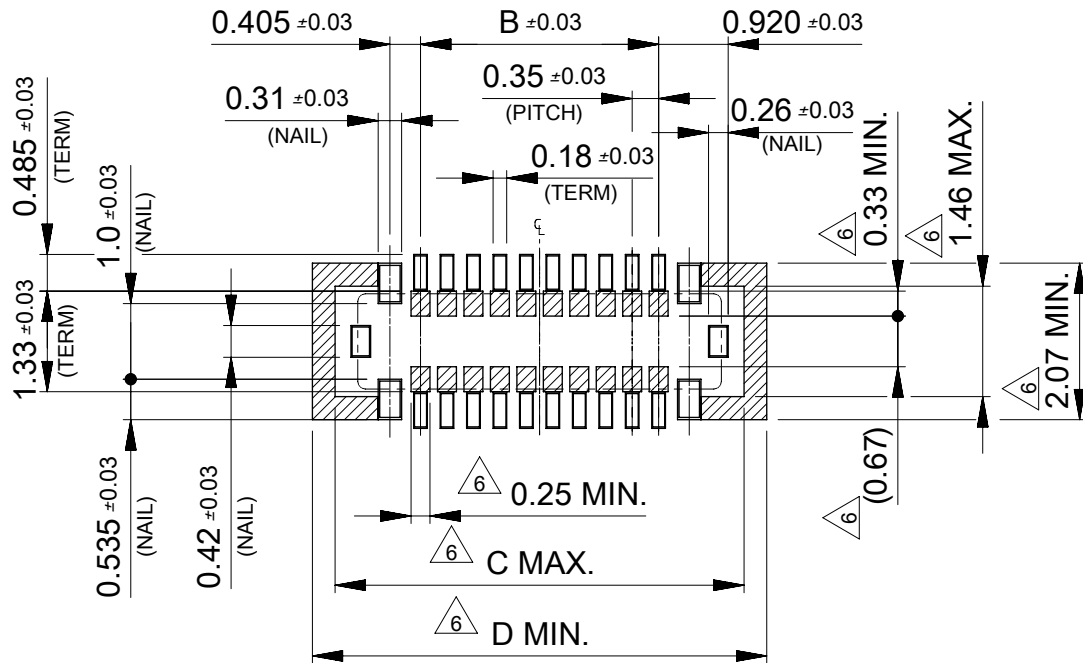
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: RELEASED				<div>molex</div>	
mm		10:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				0.35 BB CONN. H=0.8 SSB8RP PLUG ASSY					
ANGULAR TOL ± 3.0 °									
4 PLACES		± 0.03		EC NO: 646122		PRODUCT CUSTOMER DRAWING			
3 PLACES		± 0.03		DRWN: YSEKI01 2019/09/12					
2 PLACES		± 0.05		CHK'D: STERUKI 2020/09/28					
1 PLACE		± 0.1		APPR: YNAITO 2020/09/28		DOCUMENT NUMBER 5052741002-SD			
0 PLACES		± 0.2		INITIAL REVISION: DRWN: FSATO 2017/10/23 APPR: MSASAO 2017/11/02					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING A3-SIZE		DOC PART 000	
						SERIES 505274		REVISION B	
						MATERIAL NUMBER SEE CHART		SHEET NUMBER 1 OF 2	
						CUSTOMER GENERAL			



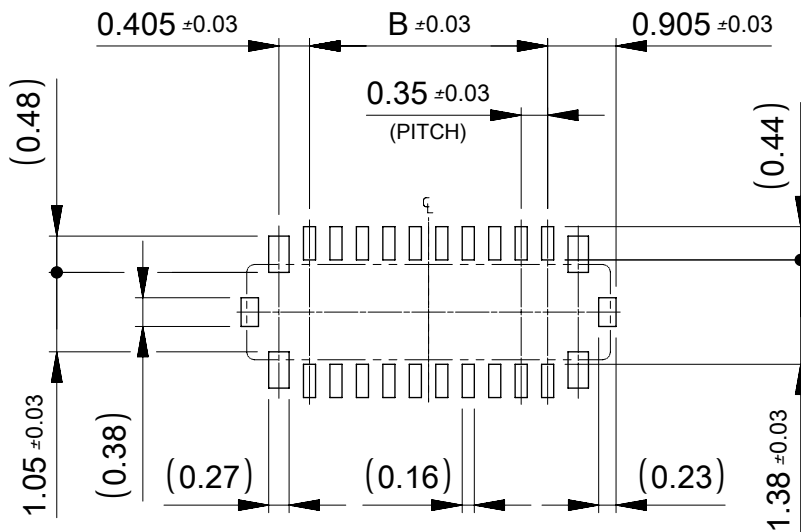
MATED CONDITION (505270/505274)



MATED CONDITION (505413/505274)

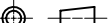


RECOMMENDED P.W.BOARD PATTERN LAYOUT (REFERENCE)



RECOMMENDED METAL MASK LAYOUT (REFERENCE)

RECOMMENDED THICKNESS OF METAL MASK : t=0.08mm
RECOMMENDED OPEN APERTURE RATIO OF METAL MASK : 80%

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DIMENSION UNITS		SCALE		CURRENT REV DESC: RELEASED				<div>molex</div> <div>0.35 BB CONN. H=0.8 SSB8RP PLUG ASSY</div>							
mm		10:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 646122 DRWN: YSEKI01 2019/09/12 CHK'D: STERUKI 2020/09/28 APPR: YNAITO 2020/09/28				PRODUCT CUSTOMER DRAWING							
ANGULAR TOL ± 3.0 °															
4 PLACES		± 0.03													
3 PLACES		± 0.03													
2 PLACES		± 0.05													
1 PLACE		± 0.1		INITIAL REVISION: DRWN: FSATO 2017/10/23 APPR: MSASAO 2017/11/02				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
0 PLACES		± 0.2						5052741002-SD		PSD	000	B			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		505274		SEE SHEET 1		GENERAL		2 OF 2	