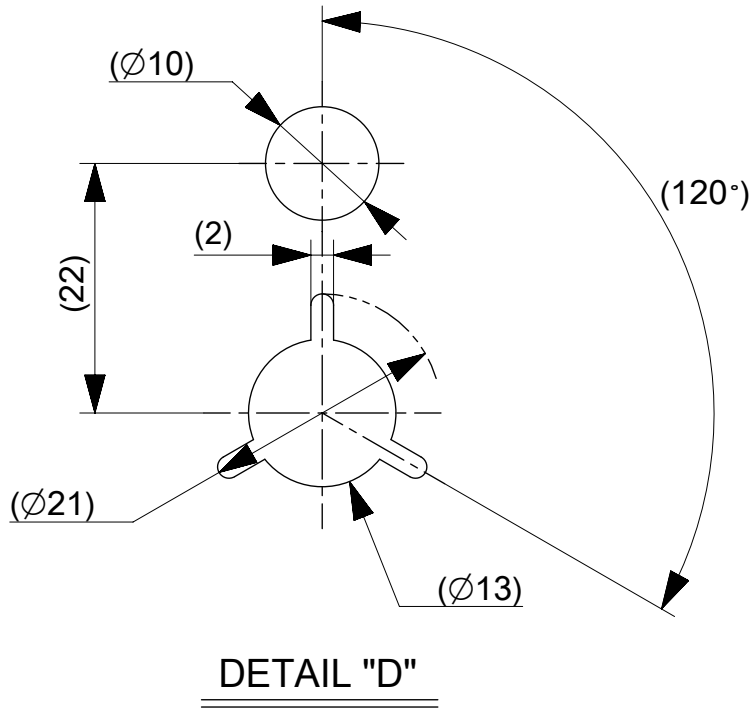
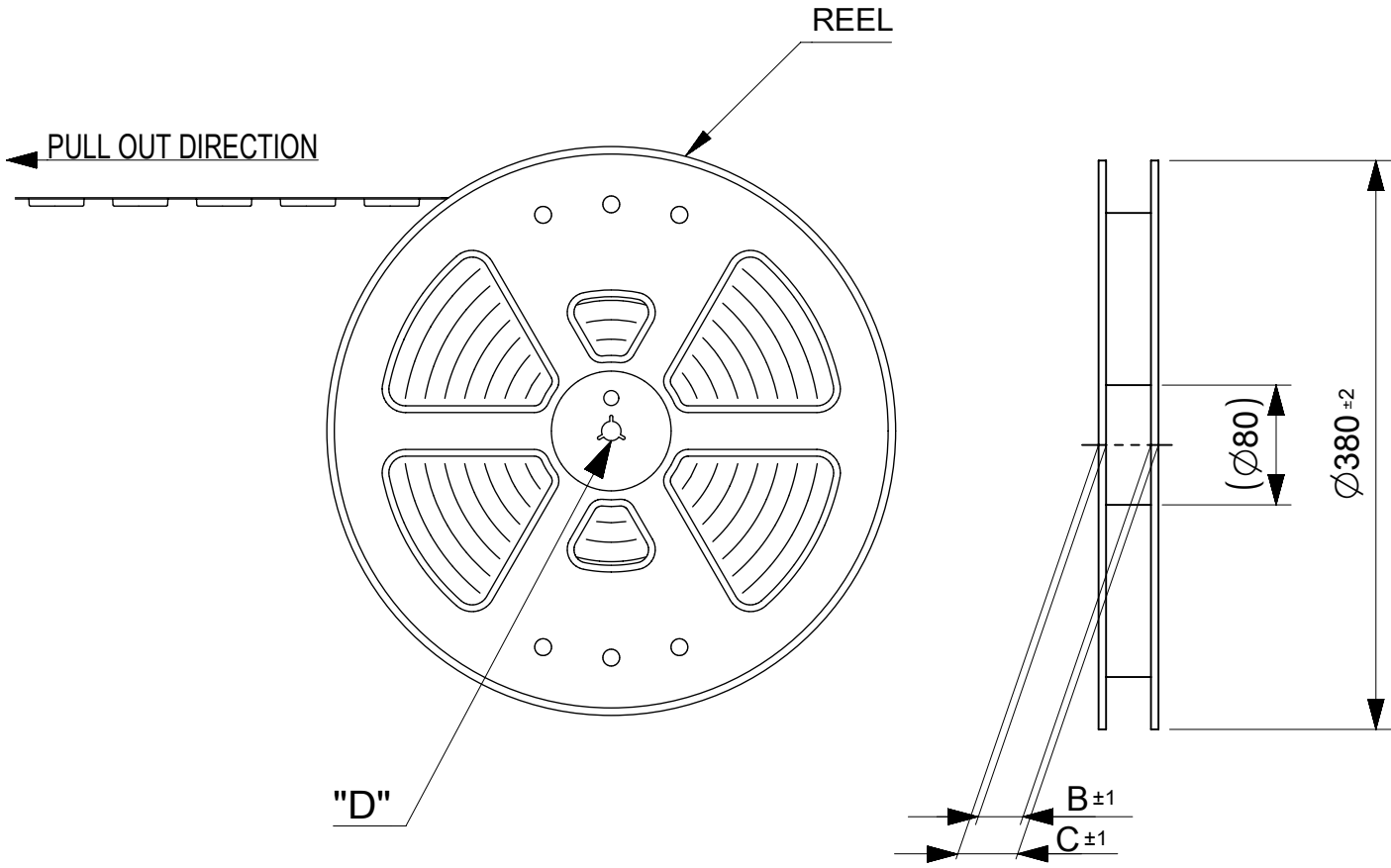
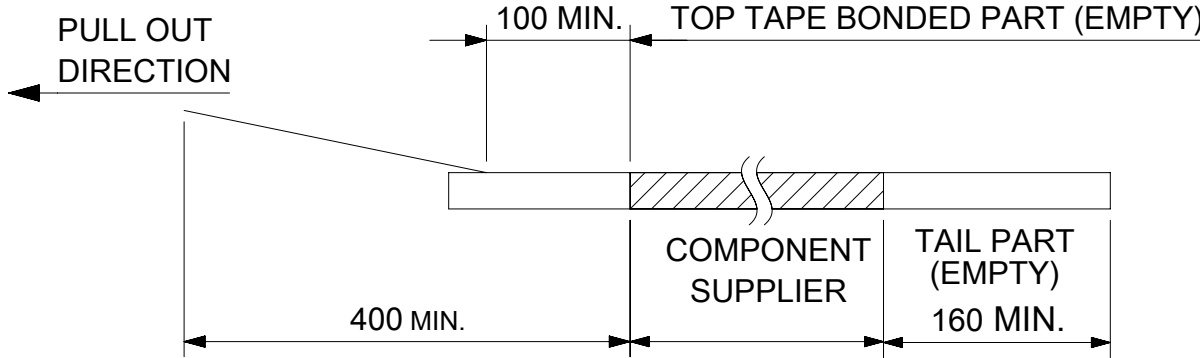




NOTES

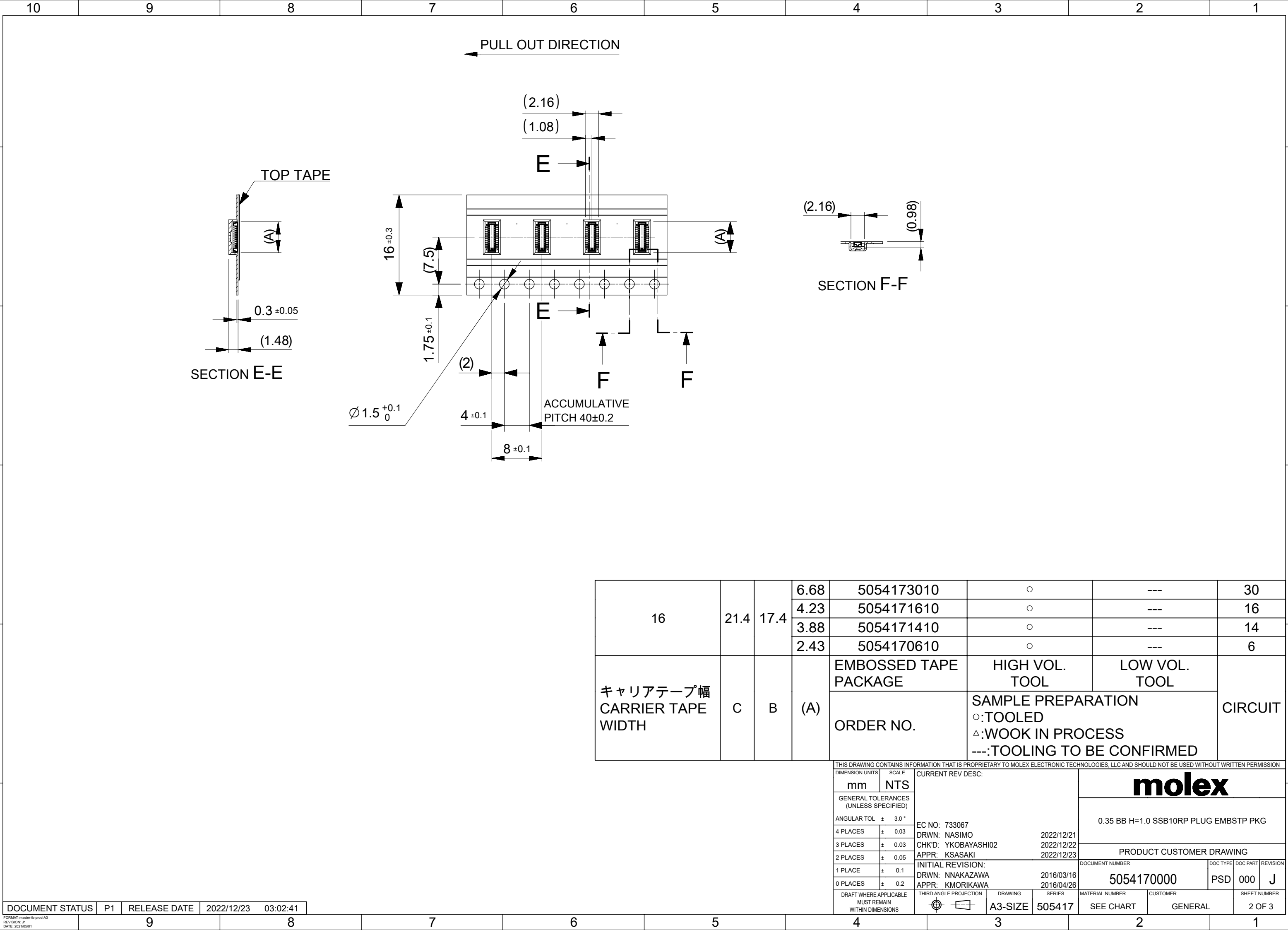
1. FOR DIMENSION OF PRODUCT, REFER TO PRODUCT DRAWING.
2. NUMBER OF CONNECTORS : 7000 PCS/REEL
3. LEAD TAPE LENGTH



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. 505417**09

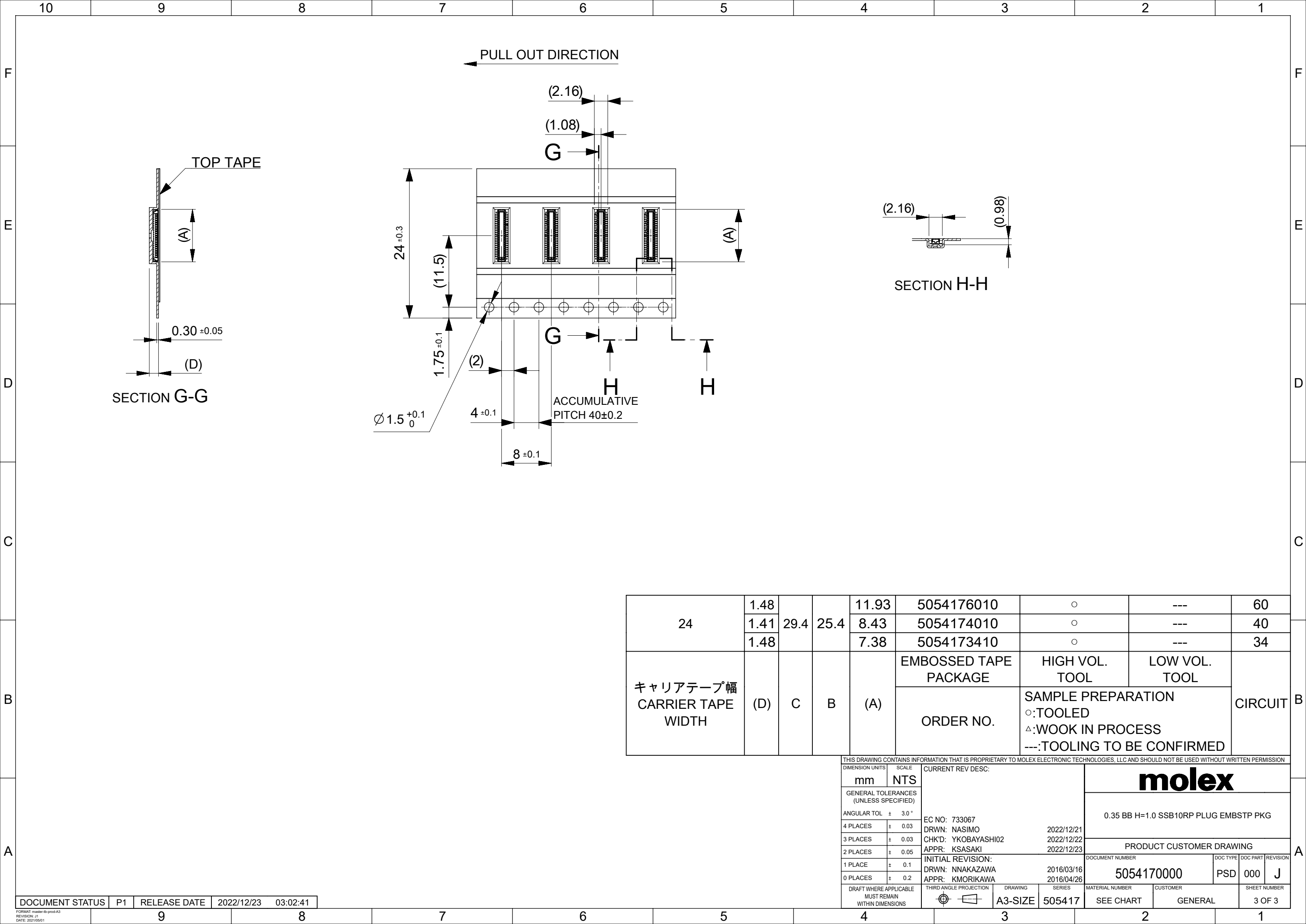
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex			
DIMENSION UNITS		SCALE		0.35 BB H=1.0 SSB10RP PLUG EMBSTP PKG			
mm		NTS		PRODUCT CUSTOMER DRAWING			
GENERAL TOLERANCES (UNLESS SPECIFIED)							
ANGULAR TOL		± 3.0 °					
4 PLACES		± 0.03					
3 PLACES		± 0.03					
2 PLACES		± 0.05					
1 PLACE		± 0.1					
0 PLACES		± 0.2					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES	
				A3-SIZE		505417	
				MATERIAL NUMBER		CUSTOMER	
				SEE CHART		GENERAL	
				DOCUMENT NUMBER		DOC TYPE	
				5054170000		PSD	
				DOC PART		REVISION	
				000		J	
				SHEET NUMBER			
				1 OF 3			



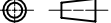
16	21.4	17.4	6.68	5054173010	○	---	30
			4.23	5054171610	○	---	16
			3.88	5054171410	○	---	14
			2.43	5054170610	○	---	6
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	EMBOSSED TAPE PACKAGE	HIGH VOL. TOOL	LOW VOL. TOOL	CIRCUIT
				ORDER NO.	SAMPLE PREPARATION ○:TOOLED △:WOOK IN PROCESS ---:TOOLING TO BE CONFIRMED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 733067 DRWN: NASIMO 2022/12/21 CHK'D: YKOBAYASHI02 2022/12/22 APPR: KSASAKI 2022/12/23 INITIAL REVISION: DRWN: NNAKAZAWA 2016/03/16 APPR: KMORIKAWA 2016/04/26	molex 0.35 BB H=1.0 SSB10RP PLUG EMBSTP PKG				
mm		NTS			PRODUCT CUSTOMER DRAWING				
GENERAL TOLERANCES (UNLESS SPECIFIED)					DOCUMENT NUMBER				
ANGULAR TOL ± 3.0 °					5054170000		DOC TYPE	DOC PART	REVISION
4 PLACES		± 0.03					PSD	000	J
3 PLACES		± 0.03							
2 PLACES		± 0.05							
1 PLACE		± 0.1							
0 PLACES		± 0.2							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
					A3-SIZE	505417	SEE CHART	GENERAL	2 OF 3

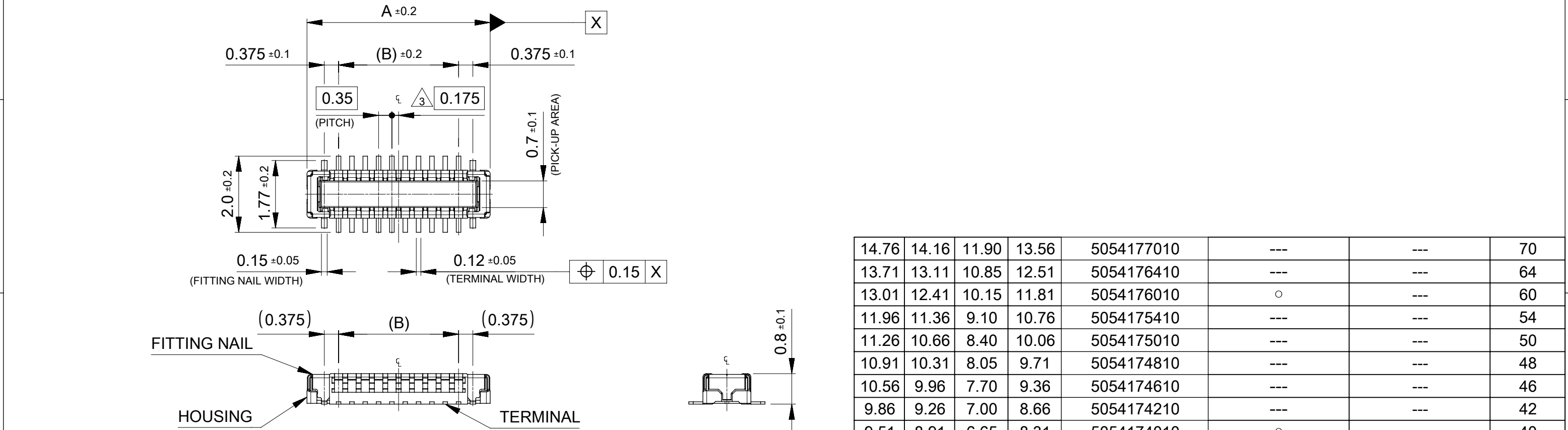
DOCUMENT STATUS	P1	RELEASE DATE	2022/12/23	03:02:41
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24	1.48	29.4	25.4	11.93	5054176010	○	---	60
	1.41			8.43	5054174010	○	---	40
	1.48			7.38	5054173410	○	---	34
キャリアテープ幅 CARRIER TAPE WIDTH	(D)	C	B	(A)	EMBOSSED TAPE PACKAGE	HIGH VOL. TOOL	LOW VOL. 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																									
DIMENSION UNITS		SCALE		CURRENT REV DESC:																					
mm		NTS																							
GENERAL TOLERANCES (UNLESS SPECIFIED)				molex 0.35 BB H=1.0 SSB10RP PLUG EMBSTP PKG PRODUCT CUSTOMER DRAWING <table><tr><td colspan="2">DOCUMENT NUMBER</td><td colspan="2">DOC TYPE</td><td colspan="2">DOC PART</td><td colspan="2">REVISION</td></tr><tr><td colspan="2">5054170000</td><td colspan="2">PSD</td><td colspan="2">000</td><td colspan="2">J</td></tr></table>						DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION		5054170000		PSD		000		J	
DOCUMENT NUMBER		DOC TYPE								DOC PART		REVISION													
5054170000		PSD								000		J													
ANGULAR TOL ± 3.0 °		EC NO: 733067																							
4 PLACES ± 0.03		DRWN: NASIMO 2022/12/21																							
3 PLACES ± 0.03		CHK'D: YKOBAYASHI02 2022/12/22																							
2 PLACES ± 0.05		APPR: KSASAKI 2022/12/23																							
1 PLACE ± 0.1		INITIAL REVISION:																							
0 PLACES ± 0.2		DRWN: NNAKAZAWA 2016/03/16																							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: KMORIKAWA 2016/04/26		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER																	
		THIRD ANGLE PROJECTION		DRAWING		SERIES		SEE CHART																	
				A3-SIZE		505417		GENERAL																	
								3 OF 3																	

DOCUMENT STATUS	P1	RELEASE DATE	2022/12/23	03:02:41
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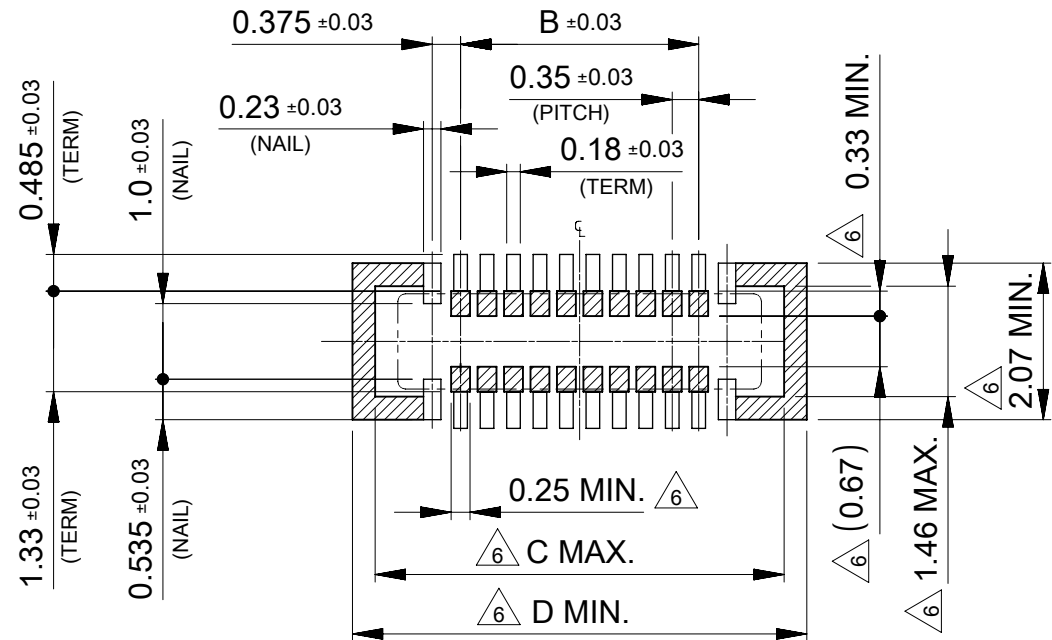
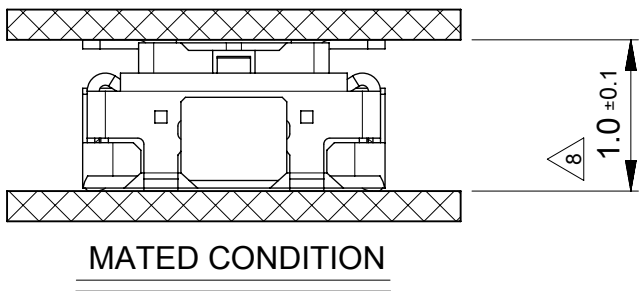


NOTES

1. MATERIAL
HOUSING : LIQUID CRYSTAL POLYMER UL94V-0 (COLOR : BLACK)
TERMINAL : COPPER ALLOY
FITTING NAIL : COPPER ALLOY
2. PLATING
TERMINAL :
GOLD
UNDER PLATING NICKEL
*DIVIDE INTO PARTS THE GOLD PLATING OF CONTACT
AND THE TAIL PART BY THE NICKEL PLATING.
FITTING NAIL :
GOLD(ONLY CONTACT AND TAIL PART)
UNDER PLATING NICKEL
3. APPLY FOR (CIRCUIT/2)=EVEN
4. MATE WITH : 505413**10
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. ELV and RoHS COMPLIANT.
8. THIS DIMENSION SHOWS THE DIMENSION BETWEEN SOLDERING SURFACE OF SOLDER TAILS.

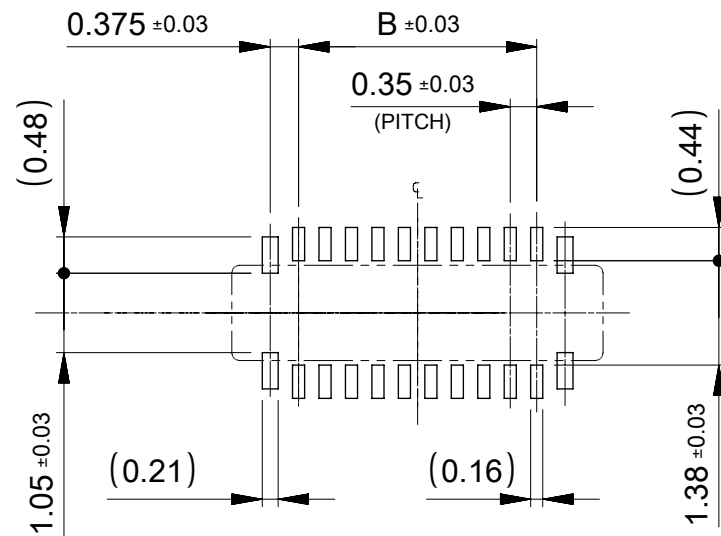
14.76	14.16	11.90	13.56	5054177010	---	---	70
13.71	13.11	10.85	12.51	5054176410	---	---	64
13.01	12.41	10.15	11.81	5054176010	○	---	60
11.96	11.36	9.10	10.76	5054175410	---	---	54
11.26	10.66	8.40	10.06	5054175010	---	---	50
10.91	10.31	8.05	9.71	5054174810	---	---	48
10.56	9.96	7.70	9.36	5054174610	---	---	46
9.86	9.26	7.00	8.66	5054174210	---	---	42
9.51	8.91	6.65	8.31	5054174010	○	---	40
8.46	7.86	5.60	7.26	5054173410	○	---	34
7.76	7.16	4.90	6.56	5054173010	○	---	30
6.71	6.11	3.85	5.51	5054172410	---	---	24
6.36	5.76	3.50	5.16	5054172210	---	---	22
6.01	5.41	3.15	4.81	5054172010	---	---	20
5.66	5.06	2.80	4.46	5054171810	---	---	18
5.31	4.71	2.45	4.11	5054171610	○	---	16
4.96	4.36	2.10	3.76	5054171410	○	---	14
4.61	4.01	1.75	3.41	5054171210	---	---	12
4.26	3.66	1.40	3.06	5054171010	---	---	10
3.56	2.96	0.70	2.36	5054170610	○	---	6

D	C	B	A	EMBOSSED TAPE PACKAGE	MASS PRODUCTION	LOW VOL. TOOL	CIRCUIT
				ORDER No.	SMAPLE PREPARATION ○: TOOLED △: WORK IN PROCESS ---: TOOLING TO BE CONFIRMED		
				CONNECTOR No. : 505417**09			



RECOMMENDED P.W.BOARD PATTERN LAYOUT (REFERENCE)

△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.)



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											
DIMENSION UNITS		SCALE	CURRENT REV DESC:				molex				
mm		10:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: 733067 DRWN: NASIMO 2022/12/21 CHK'D: YKOBAYASHI02 2022/12/22 APPR: KSASAKI 2022/12/23 INITIAL REVISION: DRWN: HONO01 2016/04/25 APPR: KMORIKAWA 2016/04/26								
ANGULAR TOL ± 3.0 °											
4 PLACES		± 0.03									
3 PLACES		± 0.03									
2 PLACES		± 0.05									
1 PLACE		± 0.1	PRODUCT CUSTOMER DRAWING								
0 PLACES		± 0.2									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
					A3-SIZE	505417	5054171000		PSD	000	G
							MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
					A3-SIZE	505417	SEE CHART		GENERAL		2 OF 2