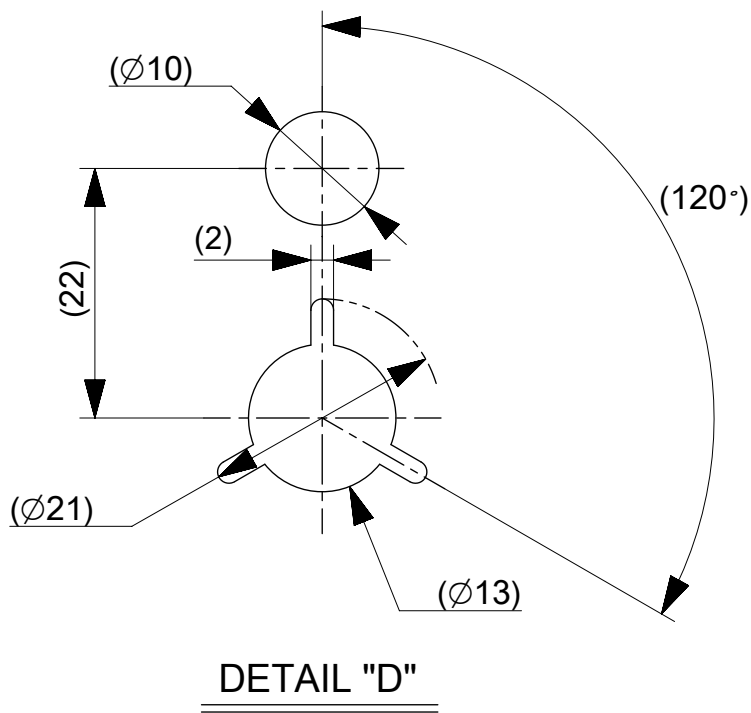
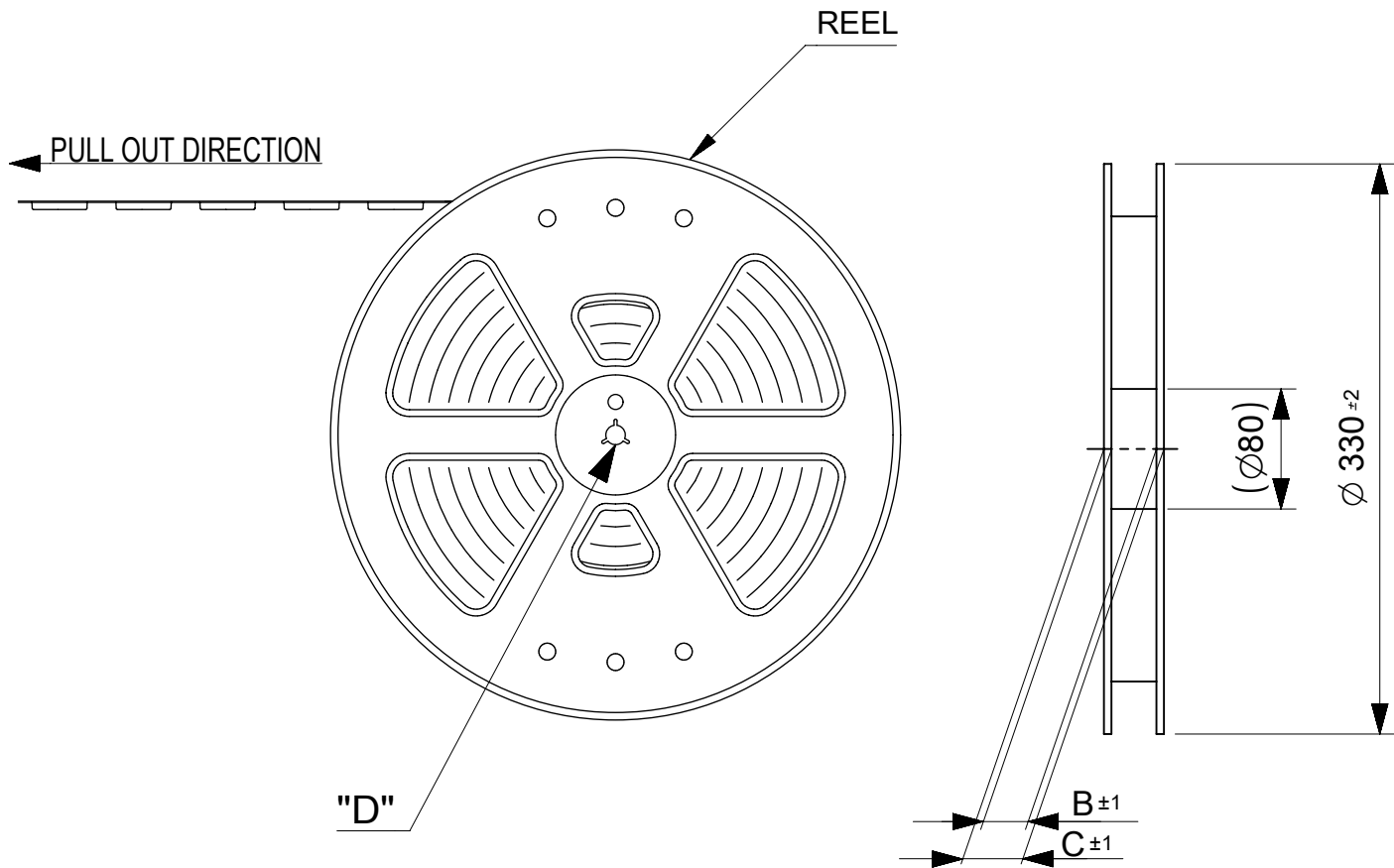
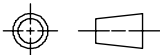




NOTES

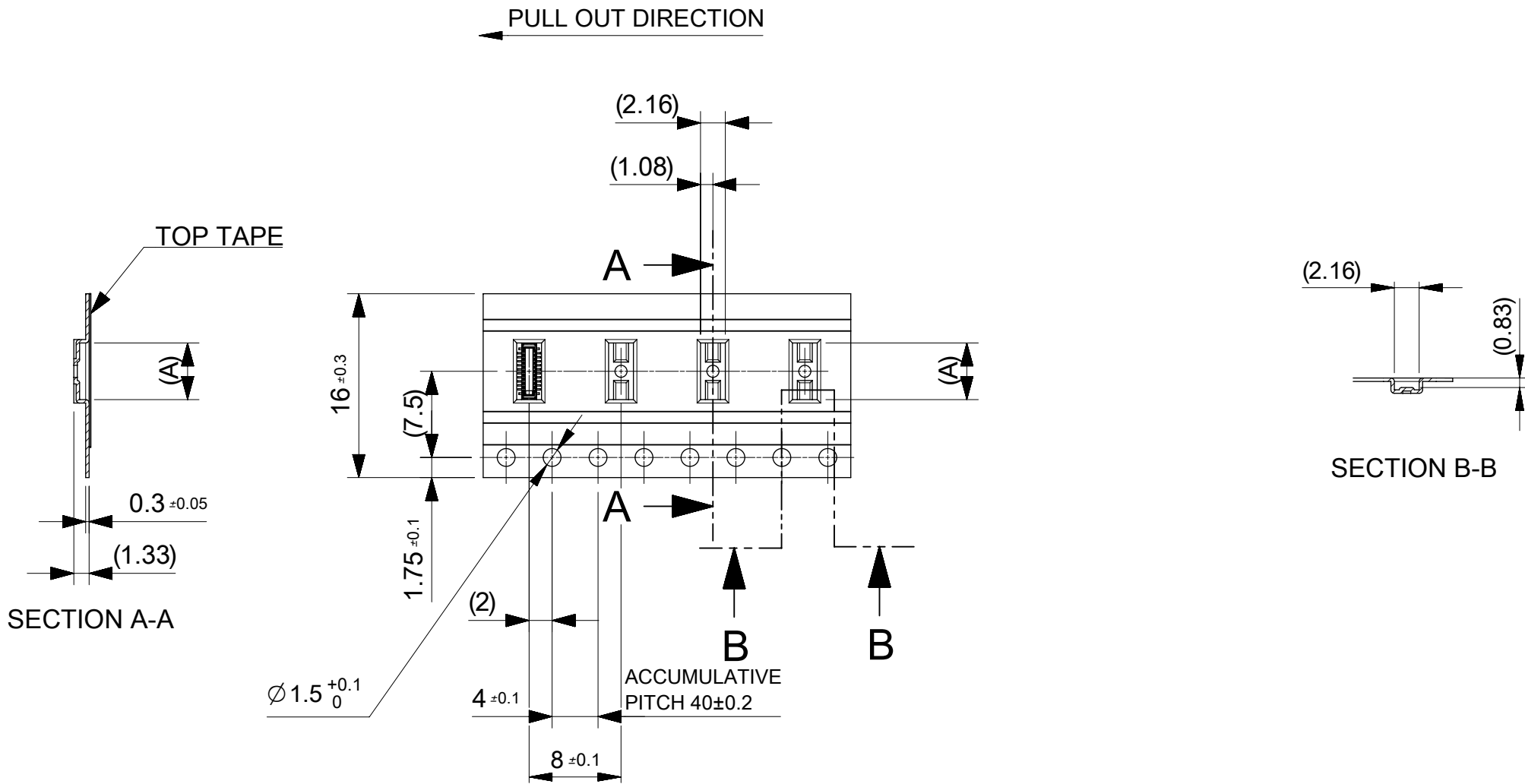
1. RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
 2. NUMBER OF CONNECTORS : 5000PCS/REEL
 3. LEAD TAPE LENGTH
-
- 100 MIN. TOP TAPE BONDED PART (EMPTY)
- 400 MIN. COMPONENT SUPPLIER
- 160 MIN. TAIL PART (EMPTY)
4. TOP TAPE PEEL FORCE IS DEFINED BY IEC60286-3.
 5. MATERIAL
CARRIER TAPE : POLYSTYRENE
TOP TAPE : PET , OTHER
REEL : POLYSTYRENE (PS) < RECYCLE MATERIAL CONTAINED >
 6. ELV AND RoHS COMPLIANT

MODEL NO. 505274**10

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
EC NO: 103544 DRWN: HONO01 CHK'D: KMORIKAWA APPR: KMORIKAWA	2016/03/15 2016/03/23 2016/03/23	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex[®]					
				mm		1:1							
		ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.35 BB H=0.8 SSB8RP PLUG EMBSTP PKG					
				HONO01		2016/03/15							
		4 PLACES ± 0.03		CHK'D BY		DATE							
		3 PLACES ± 0.03		RTAKEUCHI									
	2 PLACES ± 0.05		APPR BY		DATE		PRODUCT CUSTOMER DRAWING						
	1 PLACE ± 0.1		KMORIKAWA		2016/03/23								
	0 PLACES ± 0.2		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3				505274		SEE CHART		GENERAL		
					DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER		
					5052740000		PSD		000		1 OF 3		

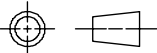
RELEASE STATUS P1 RELEASE DATE 2016/03/23 02:45:54

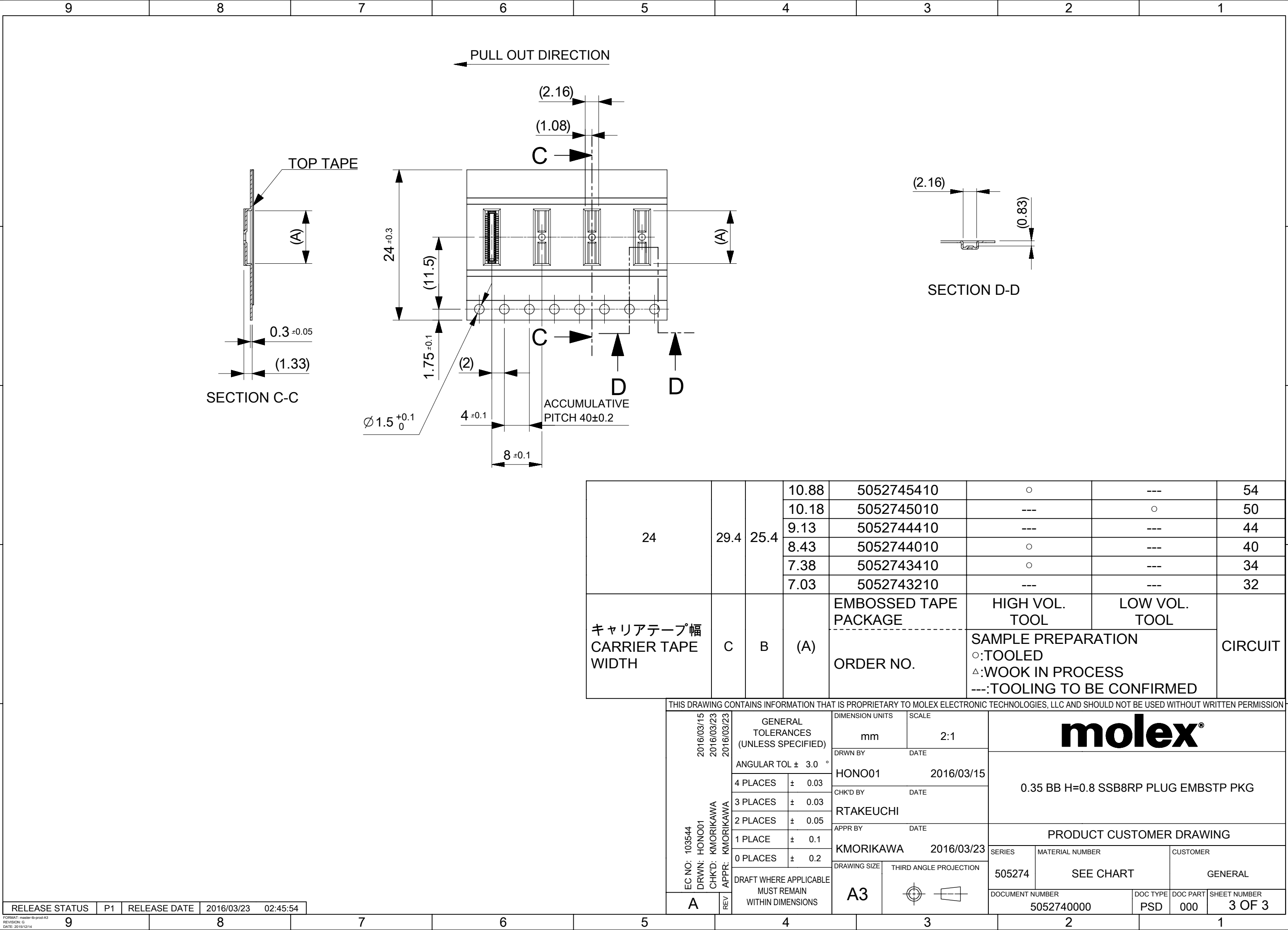
FORMAT: master-b-prod-A3
REVISION: G
DATE: 2015/12/14



16	21.4	17.4	6.68	5052743010	○	---	30
			5.63	5052742410	○	---	24
			4.93	5052742010	○	---	20
			4.23	5052741610	○	---	16
			3.18	5052741010	○	---	10
			2.48	5052740610	○	---	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		

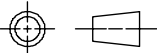
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

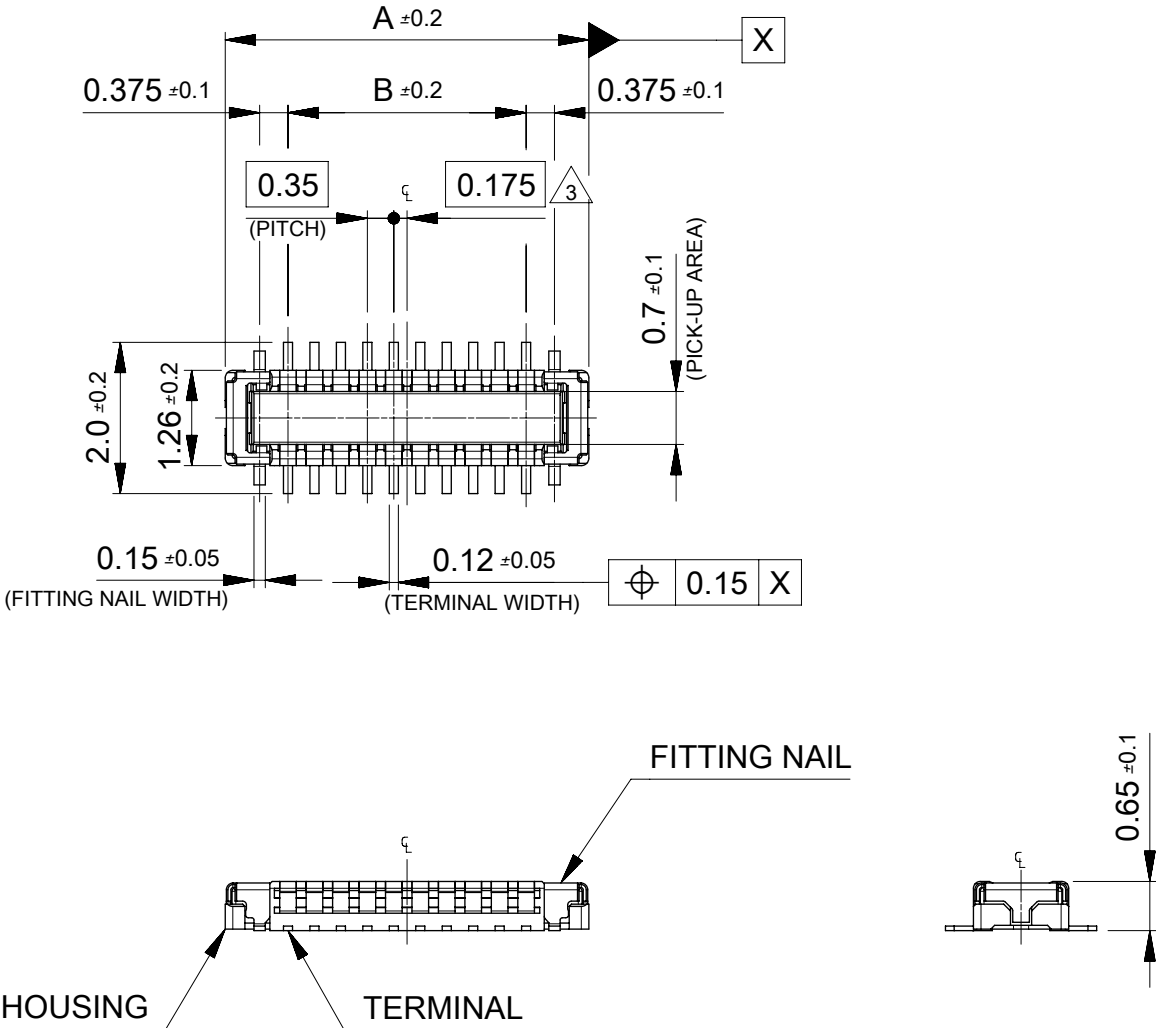
EC NO: 103544 DRWN: HONO01 CHK'D: KMORIKAWA APPR: KMORIKAWA	2016/03/15	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS		SCALE		molex®							
	2016/03/23		mm		2:1									
	2016/03/23		ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.35 BB H=0.8 SSB8RP PLUG EMBSTP PKG					
	4 PLACES ± 0.03		HONO01		2016/03/15									
	3 PLACES ± 0.03		CHK'D BY		DATE									
	2 PLACES ± 0.05		RTAKEUCHI											
	1 PLACE ± 0.1		APPR BY		DATE									
	0 PLACES ± 0.2		KMORIKAWA		2016/03/23		PRODUCT CUSTOMER DRAWING							
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION						SERIES		MATERIAL NUMBER	
	A		REV	A3				505274		SEE CHART		GENERAL		
DOCUMENT NUMBER								DOC TYPE		DOC PART		SHEET NUMBER		
5052740000								PSD		000		2 OF 3		



24	29.4	25.4	10.88	5052745410	○	---	54
			10.18	5052745010	---	○	50
			9.13	5052744410	---	---	44
			8.43	5052744010	○	---	40
			7.38	5052743410	○	---	34
			7.03	5052743210	---	---	32
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

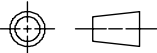
EC NO: 103544 DRWN: HONO01 CHK'D: KMORIKAWA APPR: KMORIKAWA	2016/03/15	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS		SCALE		molex®								
	2016/03/23		mm	2:1											
	2016/03/23		ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.35 BB H=0.8 SSB8RP PLUG EMBSTP PKG						
	4 PLACES ± 0.03		HONO01		2016/03/15										
	3 PLACES ± 0.03		CHK'D BY		DATE										
	2 PLACES ± 0.05		RTAKEUCHI												
	1 PLACE ± 0.1		APPR BY		DATE										
	0 PLACES ± 0.2		KMORIKAWA		2016/03/23		PRODUCT CUSTOMER DRAWING								
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION							SERIES	MATERIAL NUMBER		CUSTOMER
	A		REV			A3				505274	SEE CHART		GENERAL		
DOCUMENT NUMBER		DOC TYPE								DOC PART		SHEET NUMBER			
								5052740000		PSD		000		3 OF 3	

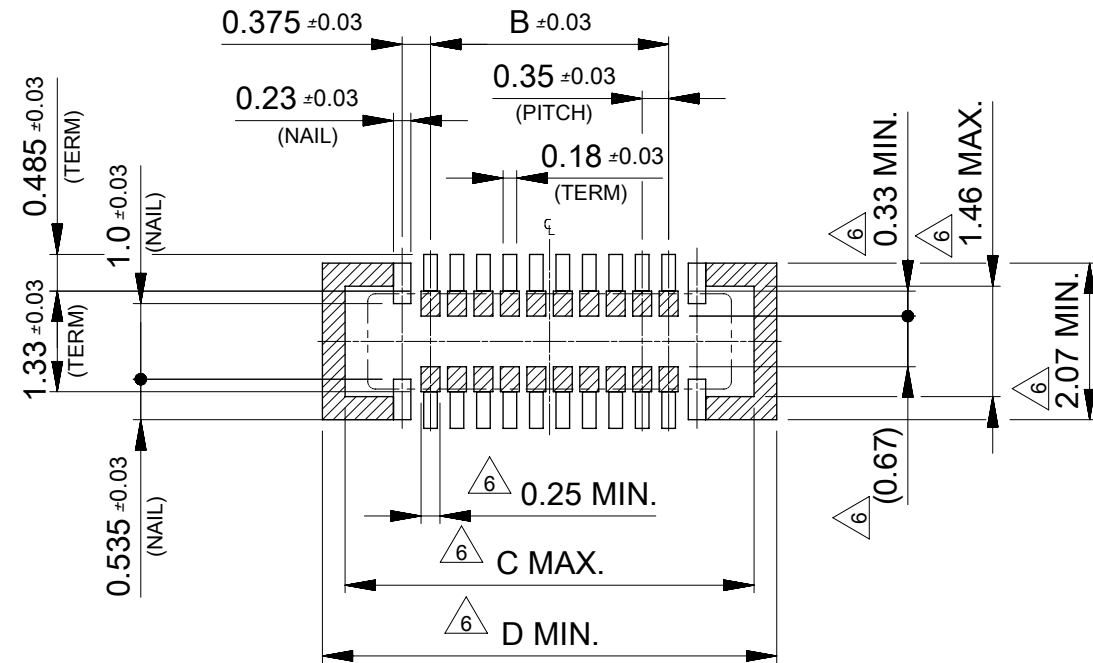
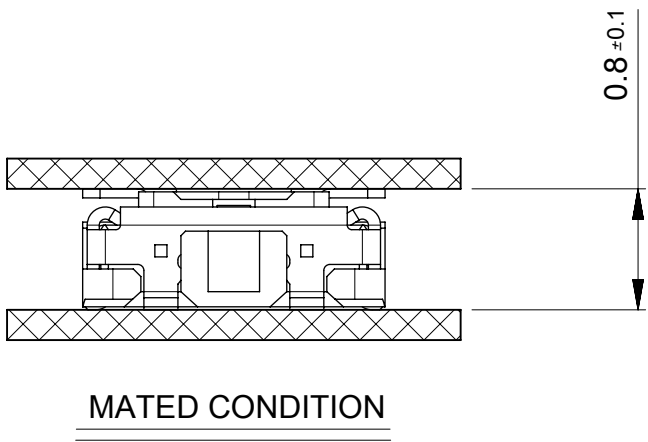


- NOTES
- MATERIAL
HOUSING : LIQUID CRYSTAL POLYMER UL94V-0 (COLOR : BLACK)
TERMINAL : COPPER ALLOY
FITTING NAIL : COPPER ALLOY
 - PLATING
TERMINAL :
GOLD
UNDER PLATING NICKEL
*DIVIDE INTO PARTS THE GOLD PLATING OF CONTACT
FITTING NAIL :
GOLD(ONLY CONTACT AND TAIL PART)
UNDER PLATING NICKEL
*GOLD PLATING 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.
 - APPLY FOR (CIRCUIT/2)=EVEN
 - MATE WITH : 505270**10
 - 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.)
 - ELV and RoHS COMPLIANT.

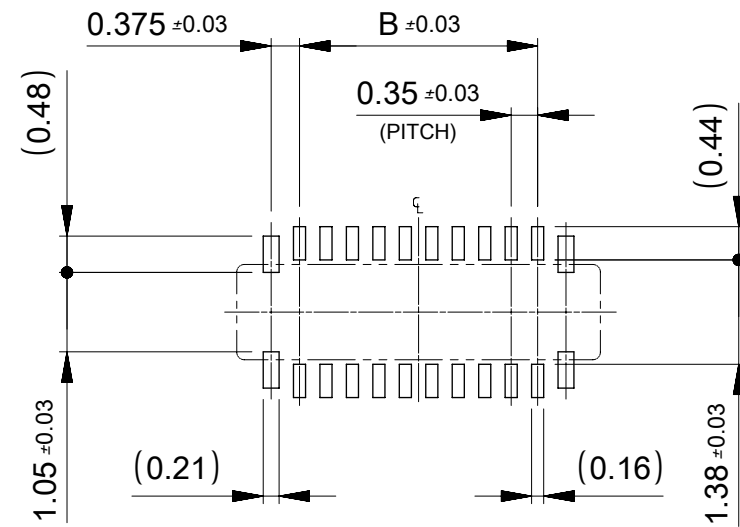
11.96	11.36	9.1	10.76	5052745410	○	---	54
11.26	10.66	8.4	10.06	5052745010	---	○	50
10.21	9.61	7.35	9.01	5052744410	---	---	44
9.51	8.91	6.65	8.31	5052744010	○	---	40
8.46	7.86	5.6	7.26	5052743410	○	---	34
8.11	7.51	5.25	6.91	5052743210	---	---	32
7.76	7.16	4.9	6.56	5052743010	○	---	30
6.71	6.11	3.85	5.51	5052742410	○	---	24
6.01	5.41	3.15	4.81	5052742010	○	---	20
5.31	4.71	2.45	4.11	5052741610	○	---	16
4.26	3.66	1.4	3.06	5052741010	○	---	10
3.56	2.96	0.7	2.36	5052740610	○	---	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**09			

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

REVISED	EC NO: 108429 DRWN: NOKIMOTO CHK'D: RTAKEUCHI APPR: KMORIKAWA	2016/09/14 2016/09/14 2016/09/14	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 PLUG ASSY					
				4 PLACES ± 0.03		HONO01		2016/03/11							
				3 PLACES ± 0.03		CHK'D BY		DATE							
				2 PLACES ± 0.05		RTAKEUCHI		2016/03/17							
				1 PLACE ± 0.1		APPR BY		DATE							
				0 PLACES ± 0.2		KMORIKAWA		2016/03/23		PRODUCT CUSTOMER DRAWING					
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION						SERIES	
						A3				505274				GENERAL	
						DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER			
						5052741000		PSD		004		1 OF 2			



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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REVISED	EC NO: 108429 DRWN: NOKIMOTO CHK'D: RTAKEUCHI APPR: KMORIKAWA	2016/09/14 2016/09/14 2016/09/14	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 PLUG ASSY									
					HONO01		2016/03/11											
			4 PLACES ± 0.03		CHK'D BY		DATE							PRODUCT CUSTOMER DRAWING				
					RTAKEUCHI		2016/03/17											
			3 PLACES ± 0.03		APPR BY		DATE		SERIES									
					KMORIKAWA		2016/03/23											
	2 PLACES ± 0.05		DRAWING SIZE		THIRD ANGLE PROJECTION		505274		DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER			
1 PLACE ± 0.1		A3				5052741000		PSD		004		2 OF 2						
0 PLACES ± 0.2		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																