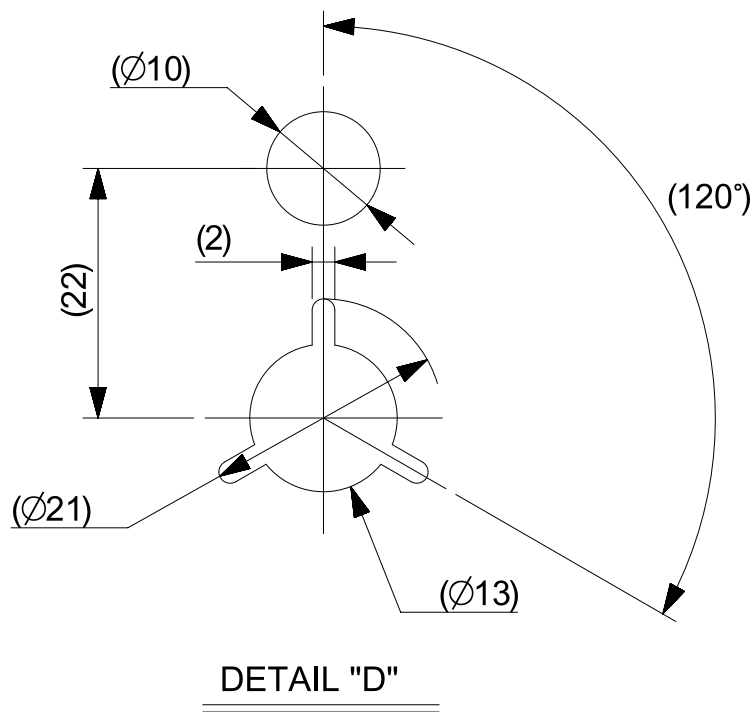
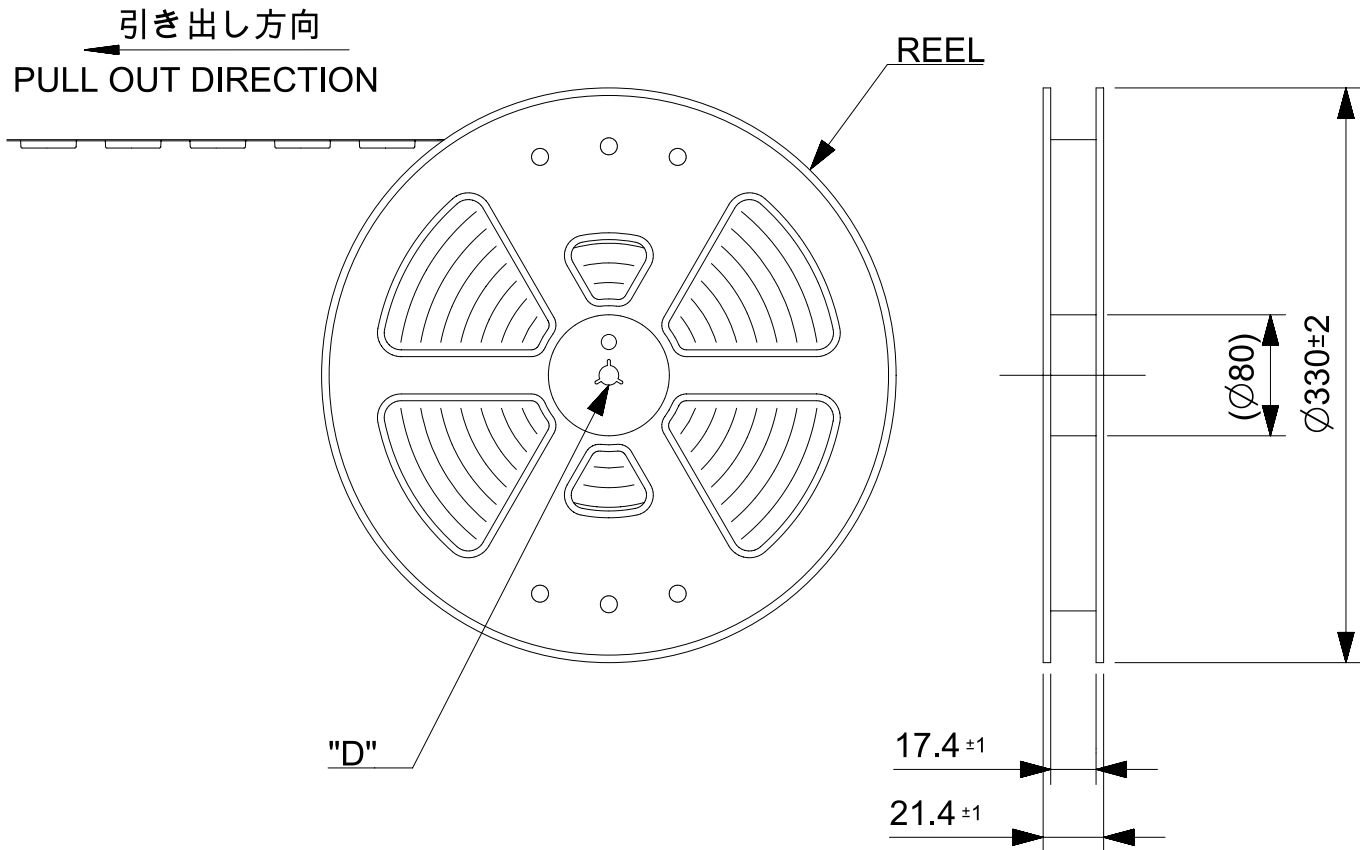
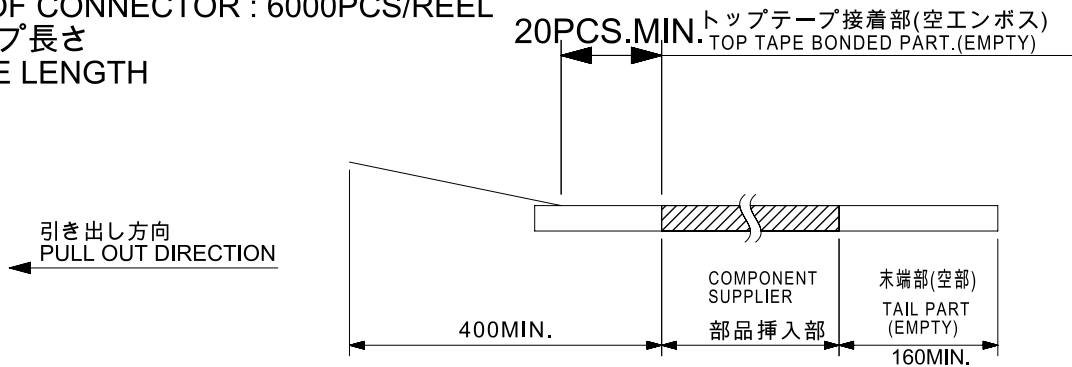




NOTES:

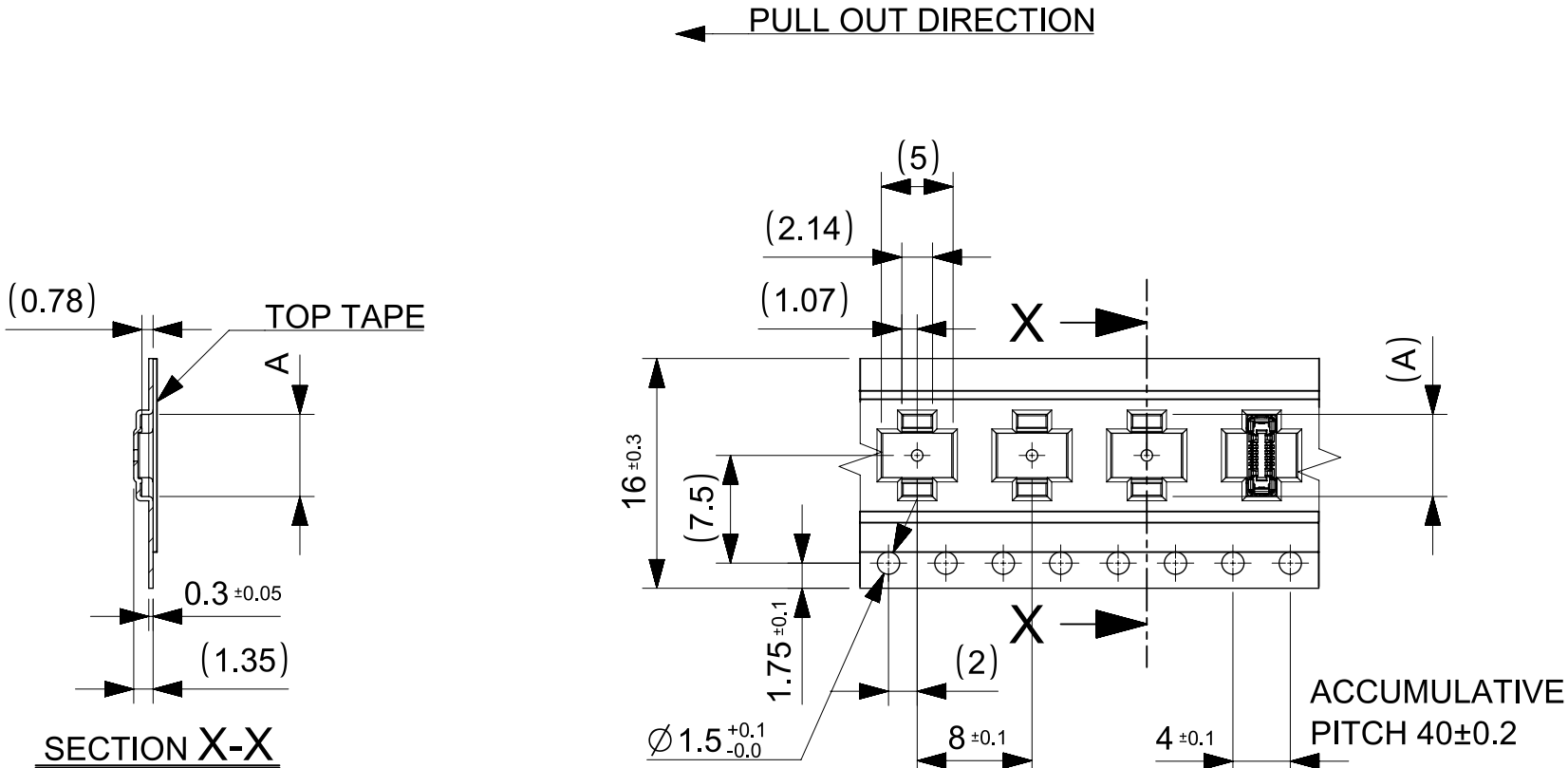
1. 詳細寸法については製品単体図面を参照ください。
RE DETAIL DIMENSION,SEE SALES DRAWING FOR CONNECTOR
2. 梱包数量：6000個/リール
NUMBER OF CONNECTOR：6000PCS/REEL
3. リードテープ長さ
LEAD TAPE LENGTH



4. トップテープ剥離強度はIEC60286-3.準拠
PEEL-OFF FORCE OF TOP TAPE：BASED UPON IEC60286-3.
5. MATERIAL
CARRIER TAPE：POLYSTYREN(PS)
TOP TAPE：PET，OHTER
REEL：POLYSTYREN (PS) [RECYCLE MATERIAL CONTAINED]
6. ELV AND RoHS COMPLIANT

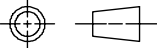
MODEL NO. 505473**10

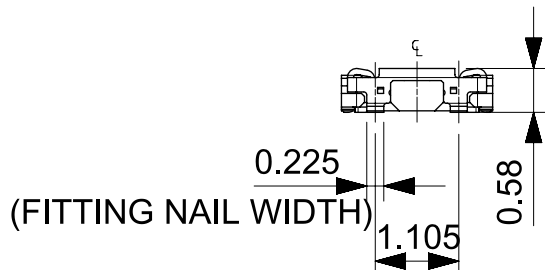
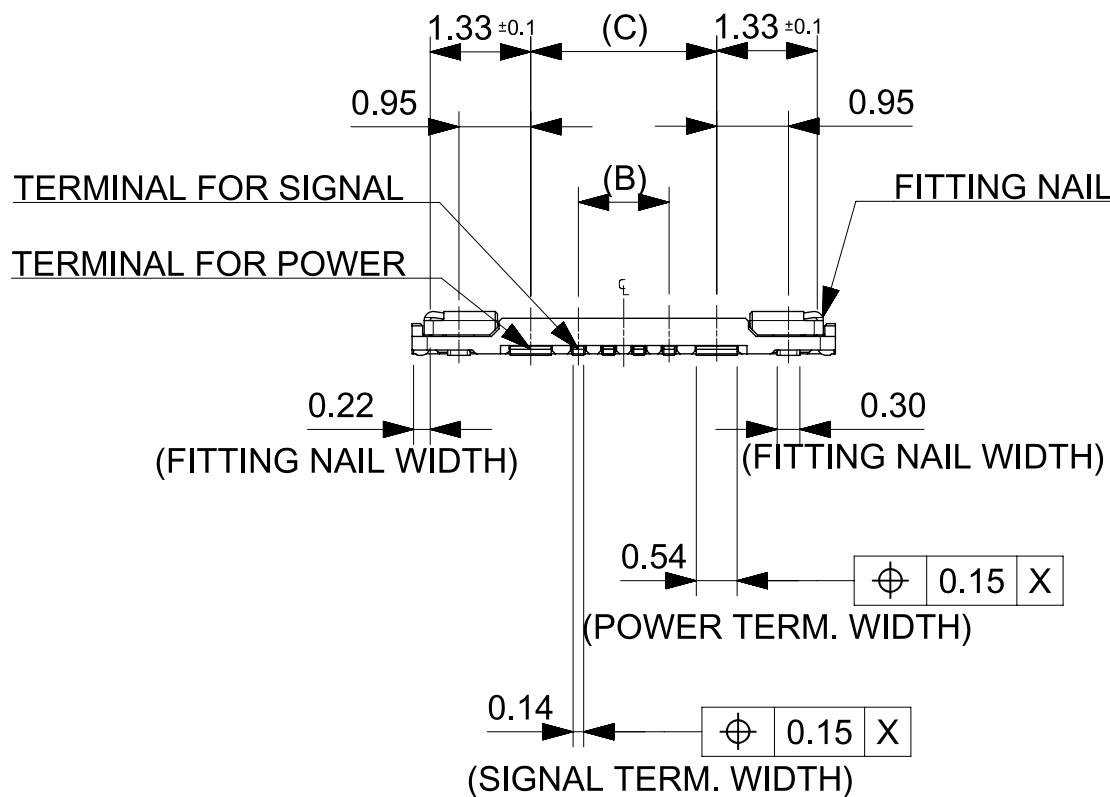
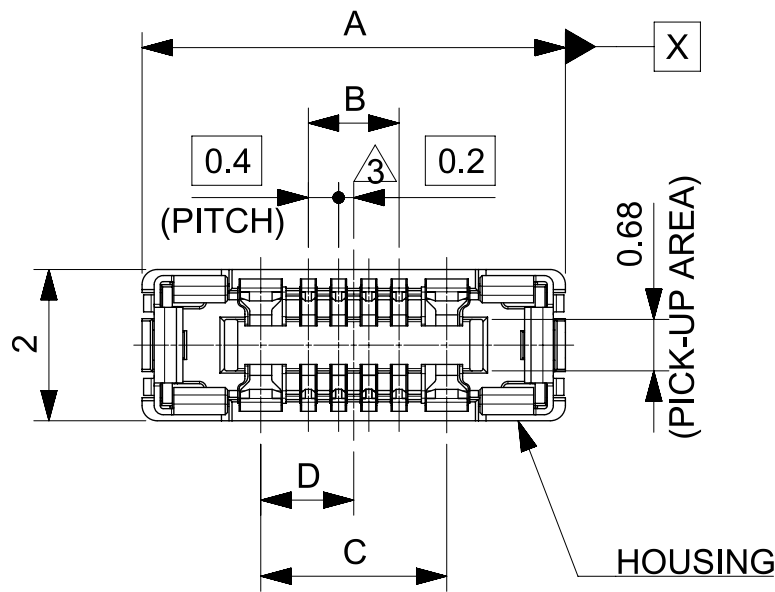
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
EC DESCRIPTION EC NO: 101345 DRWN: GMATSUNO CHK'D: KTANAKA03 APPR: KMORIKAWA		2015/08/20 2015/10/08 2015/10/13		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex						
						MM		1:5								
				ANGULAR TOL ± 3.0 °				DRWN BY		DATE		0.4 BB CONN. RB REC. ASSY EMBSTP PKG				
								GMATSUNO		2015/08/20						
				4 PLACES		± 0.03		CHK'D BY		DATE						
				3 PLACES		± 0.03		KTANAKA03		2015/10/08						
				2 PLACES		± 0.05		APPR BY		DATE		SERIES 505473				
				1 PLACE		± 0.1		KMORIKAWA		2015/10/13						
0 PLACES		± 0.2		DRAWING SIZE		THIRD ANGLE PROJECTION			DOCUMENT NUMBER 5054730000		DOC TYPE PSD	DOC PART 000	SHEET NUMBER 1 OF 2			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				A3												



16	5.72	4	8	5054731210	---	---	12
	5.32	4	6	5054731010	○	---	10
	4.92	4	4	5054730810	○	---	8
キャリアテープ幅 CARRIER TAPE WIDTH	A	FOR POWER	FOR SIGNAL	EMBOSSED TAPE PACKAGE	HIGH VOL. TOOL	LOW VOL. TOOL	CIRCUIT
		USAGE		ORDER NO.	SAMPLE PREPARATION ○ : TOOLED △ : WORK IN PROCESS --: TOOLING TO BE CONFIRMED		

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EC DESCRIPTION EC NO: 101345 DRWN: GMATSUNO CHK'D: KTANAKA03 APPR: KMORIKAWA		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	molex								
		ANGULAR TOL ± 3.0 °		MM	2:1									
		4 PLACES ± 0.03		DRWN BY		DATE		0.4 BB CONN. RB REC. ASSY EMBSTP PKG						
		3 PLACES ± 0.03		GMATSUNO		2015/08/20								
		2 PLACES ± 0.05		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING						
		1 PLACE ± 0.1		KTANAKA03		2015/10/08								
		0 PLACES ± 0.2		APPR BY		DATE		SERIES 505473						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		KMORIKAWA		2015/10/13						MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL
		A	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE	THIRD ANGLE PROJECTION			DOCUMENT NUMBER 5054730000		DOC TYPE PSD	DOC PART 000	SHEET NUMBER 2 OF 2
						A3								



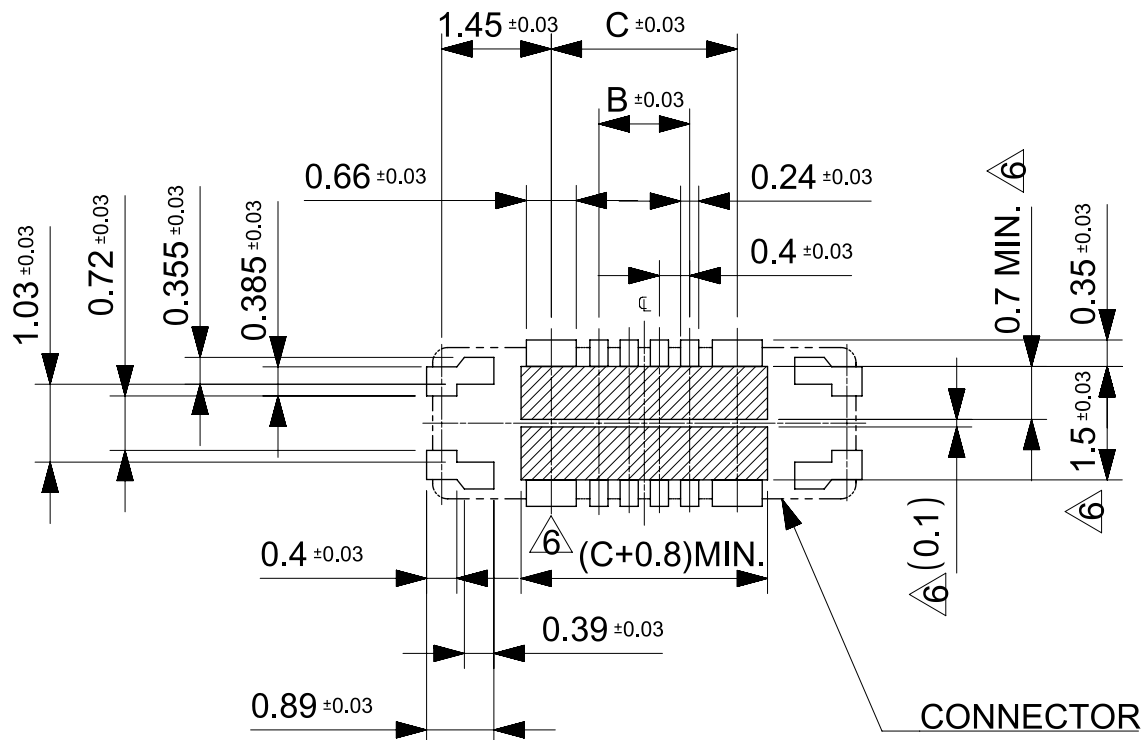
NOTES

- MATERIAL
HOUSING : LIQUID CRYSTAL POLYMER UL94V-0(COLOR : BLACK)
TERMINAL FOR SIGNAL CIRCUIT : COPPER ALLOY
TERMINAL FOR POWER CIRCUIT : COPPER ALLOY
FITTING NAIL : COPPER ALLOY
- PLATING
TERMINAL FOR SIGNAL AND POWER CIRCUIT:
GOLD
UNDER PLATING : NICKEL
*DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT
AND THE TAIL PART BY THE NICKEL PLATING.
FITTING NAIL:
GOLD(SOLDER TAIL)
UNDER PLATING : NICKEL
- APPLY FOR (CIRCUIT/2)=EVEN.
- MATE WITH:505476 SERIES.
- TAIL AND FITTING NAIL COPLANARITY TO BE 0.08 MAXIMUM.
- 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.

1.23	2.46	1.2	5.6	4	8	5054731210	---	---	12
1.03	2.06	0.8	5.2	4	6	5054731010	○	---	10
0.83	1.66	0.4	4.8	4	4	5054730810	○	---	8
D	C	B	A	FOR POWER	FOR SIGNAL	EMBOSSSED TAPE PACKAGE	HIGH VOL. TOOL	LOW VOL. TOOL	CIRCUIT
				USAGE		ORDER NO.	SAMPLE PREPARATION ○ : TOOLED △ : WORK IN PROCESS ---: TOOLING TO BE CONFIRMED		

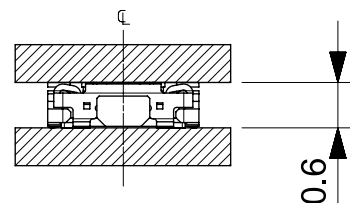
CONNECTOR SERIES No. : 505473**09

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EC DESCRIPTION EC NO: 101345 DRWN: GMATSUNO CHK'D: KTANAKA03 APPR: KMORIKAWA		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex										
				MM		10:1												
		ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.4 BB CONN.H=0.6 RB REC ASSY										
		4 PLACES ± 0.03		GMATSUNO		2015/07/16												
		3 PLACES ± 0.03		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING										
		2 PLACES ± 0.05		KTANAKA03		2015/10/08												
		1 PLACE ± 0.1		APPR BY		DATE		SERIES 505473										
0 PLACES ± 0.2		KMORIKAWA		2015/10/13		MATERIAL NUMBER SEE CHART							CUSTOMER GENERAL					
A		REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		DOCUMENT NUMBER 5054731000			DOC TYPE PSD		DOC PART 000		SHEET NUMBER 1 OF 2	
				A3														

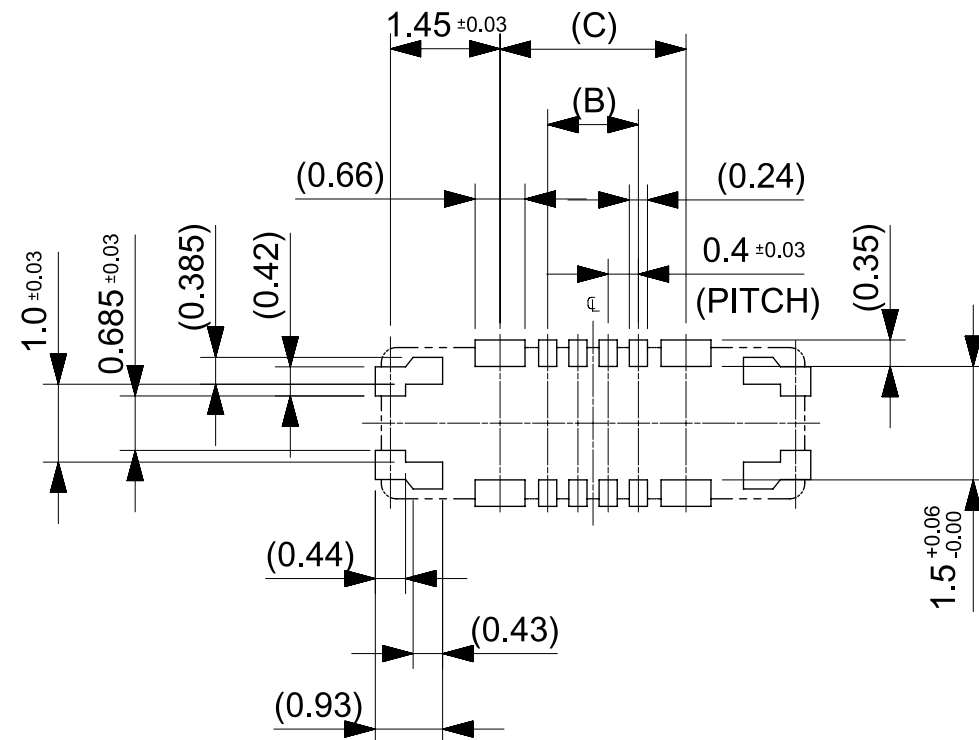


RECOMMENDED P.W.BOARD PATTERN LAYOUT (REFERENCE)

△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.)

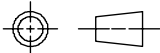


MATED CONDITION



RECOMMENDED METAL MASK LAYOUT (REFERENCE)

RECOMMENDED THICKNESS OF METAL MASK : t=0.08mm
RECOMMENDED OPEN APERTURE RATIO OF METAL MASK :TAIL 100% , NAIL120%

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EC DESCRIPTION EC NO: 101345 DRWN: GMATSUNO CHK'D: KTANAKA03 REV APPR: KMORIKAWA		2015/07/16 2015/10/08 2015/10/13	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex			
					MM		10:1					
			ANGULAR TOL ± 3.0 °		DRWN BY		DATE		0.4 BB CONN.H=0.6 RB REC ASSY			
					GMATSUNO		2015/07/16					
			4 PLACES ± 0.03		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING			
			3 PLACES ± 0.03		KTANAKA03		2015/10/08					
			2 PLACES ± 0.05		APPR BY		DATE					
			1 PLACE ± 0.1		KMORIKAWA		2015/10/13					
0 PLACES ± 0.2		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3				505473		SEE CHART		GENERAL		
						DOCUMENT NUMBER 5054731000		DOC TYPE PSD	DOC PART 000	SHEET NUMBER 2 OF 2		