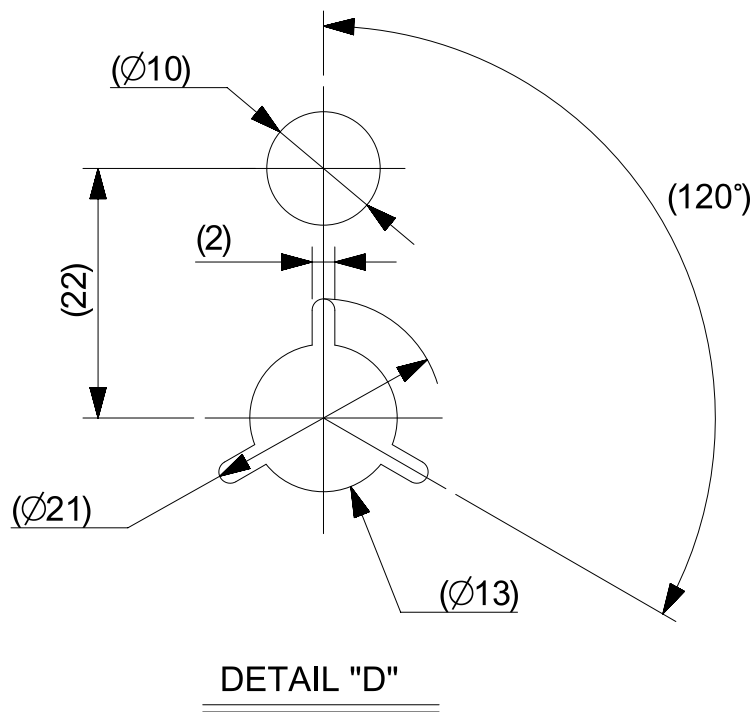
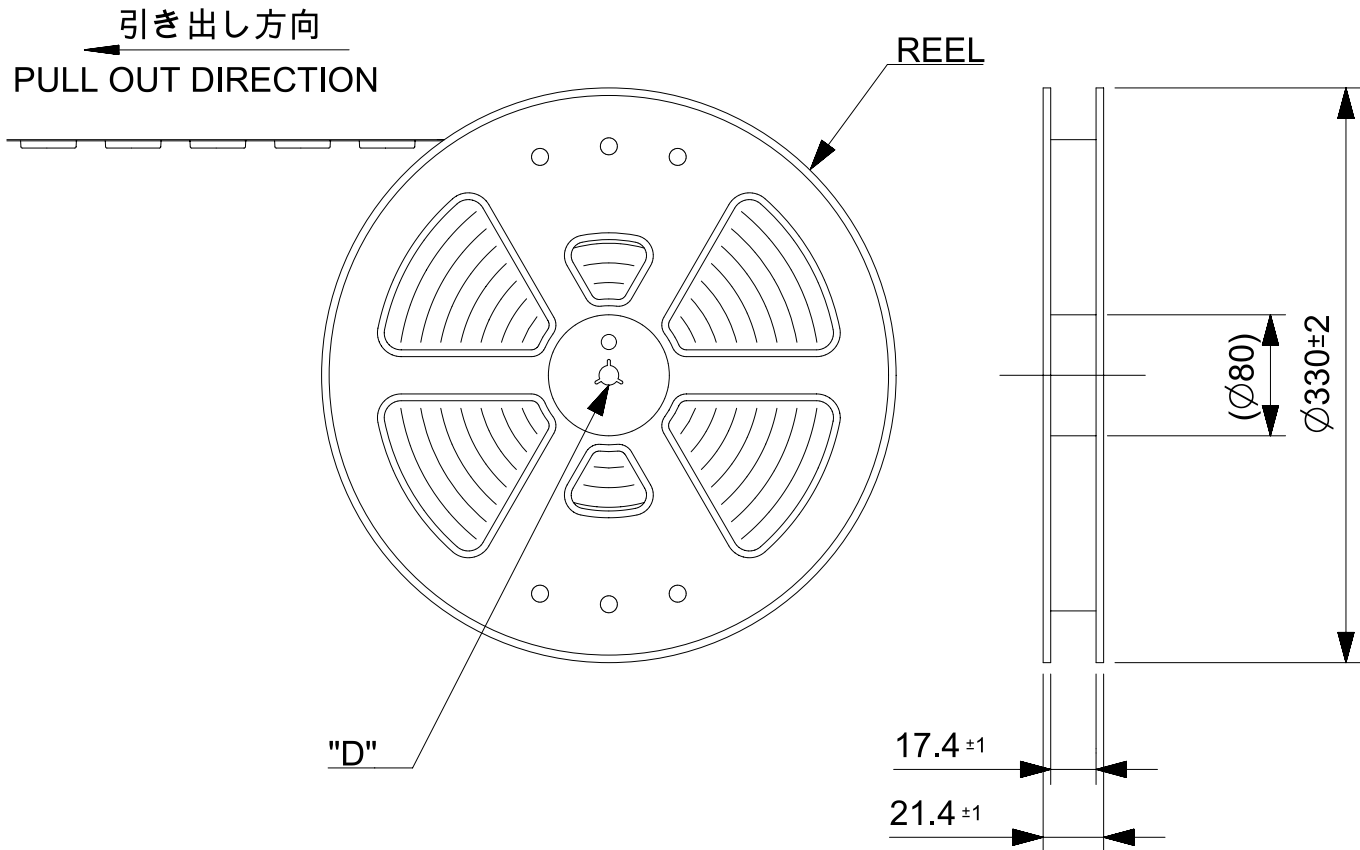
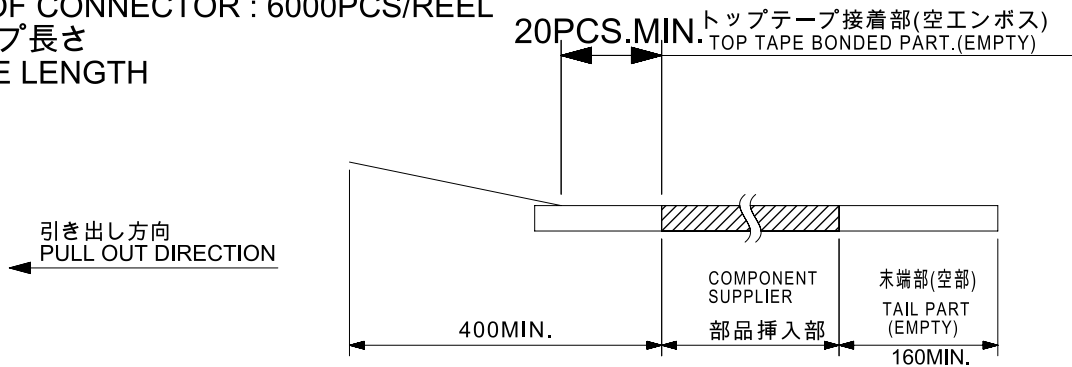




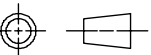
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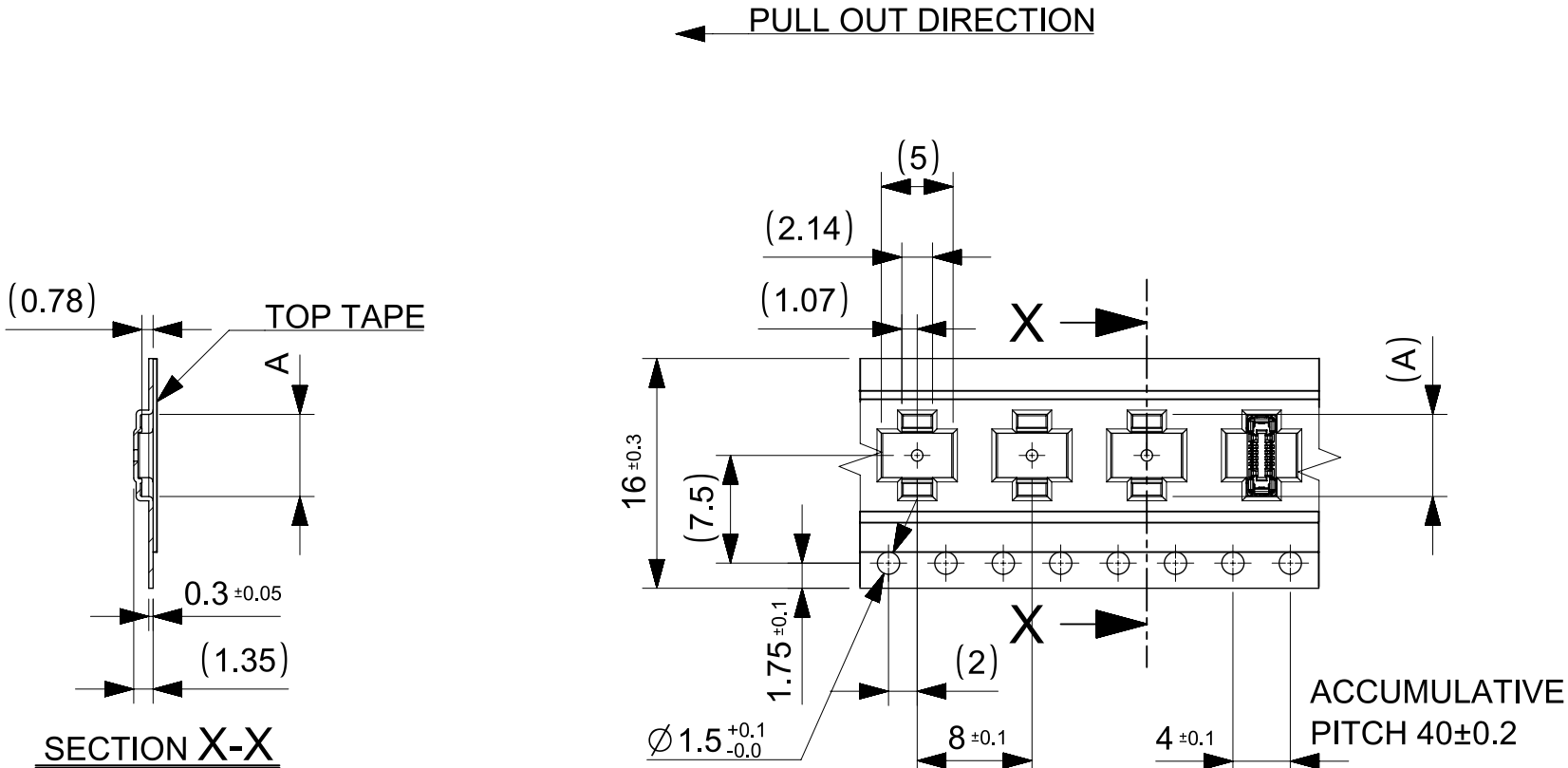
1. 詳細寸法については製品単体図面を参照ください。
RE DETAIL DIMENSION,SEE SALES DRAWING FOR CONNECTOR
2. 梱包数量：6000個/リール
NUMBER OF CONNECTOR：6000PCS/REEL
3. リードテープ長さ
LEAD TAPE LENGTH



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

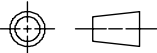
MODEL NO. 505473**10

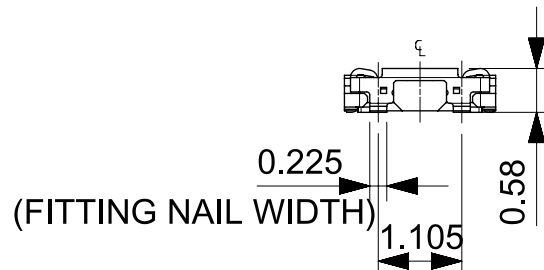
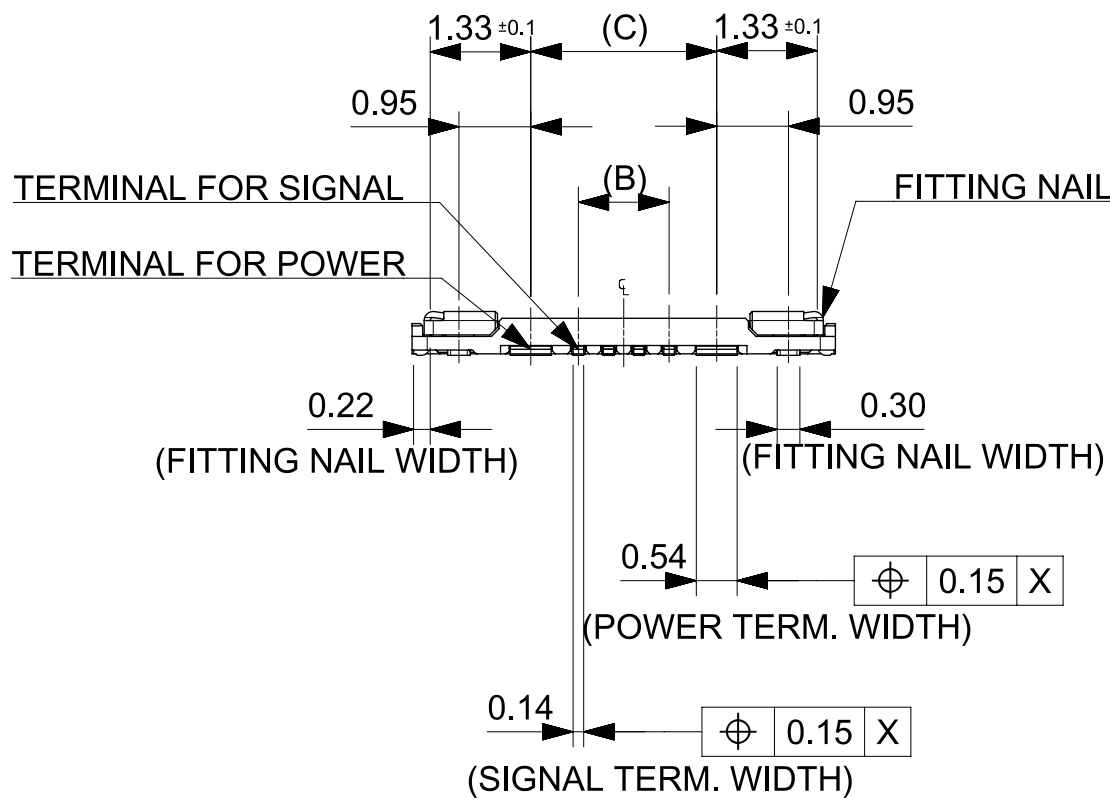
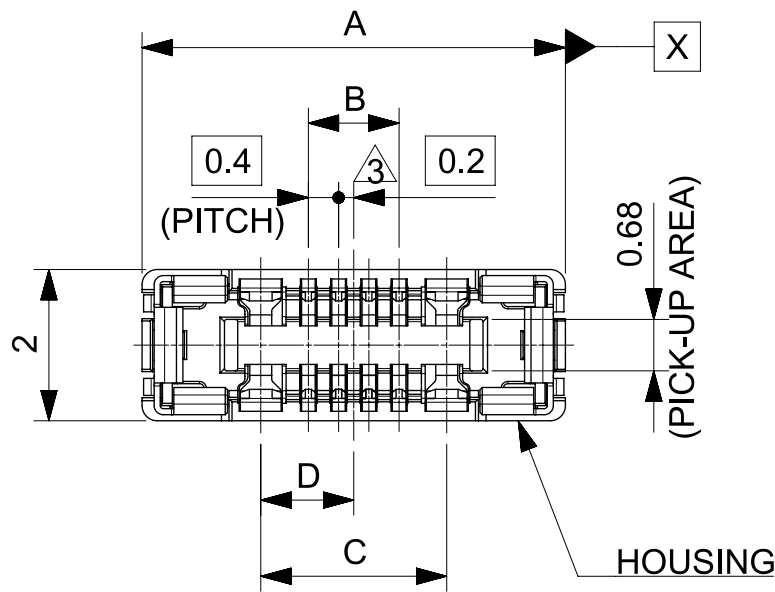
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
EC DESCRIPTION EC NO: 101345 DRWN: GMATSUNO CHK'D: KTANAKA03 APPR: KMORIKAWA		2015/08/20 2015/10/08 2015/10/13		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex								
						MM		1:5										
				ANGULAR TOL ± 3.0 °				DRWN BY		DATE		0.4 BB CONN. RB REC. ASSY EMBSTP PKG						
				4 PLACES		± 0.03		GMATSUNO		2015/08/20								
				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	
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 1 OF 2	
						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	EMBOSSSED 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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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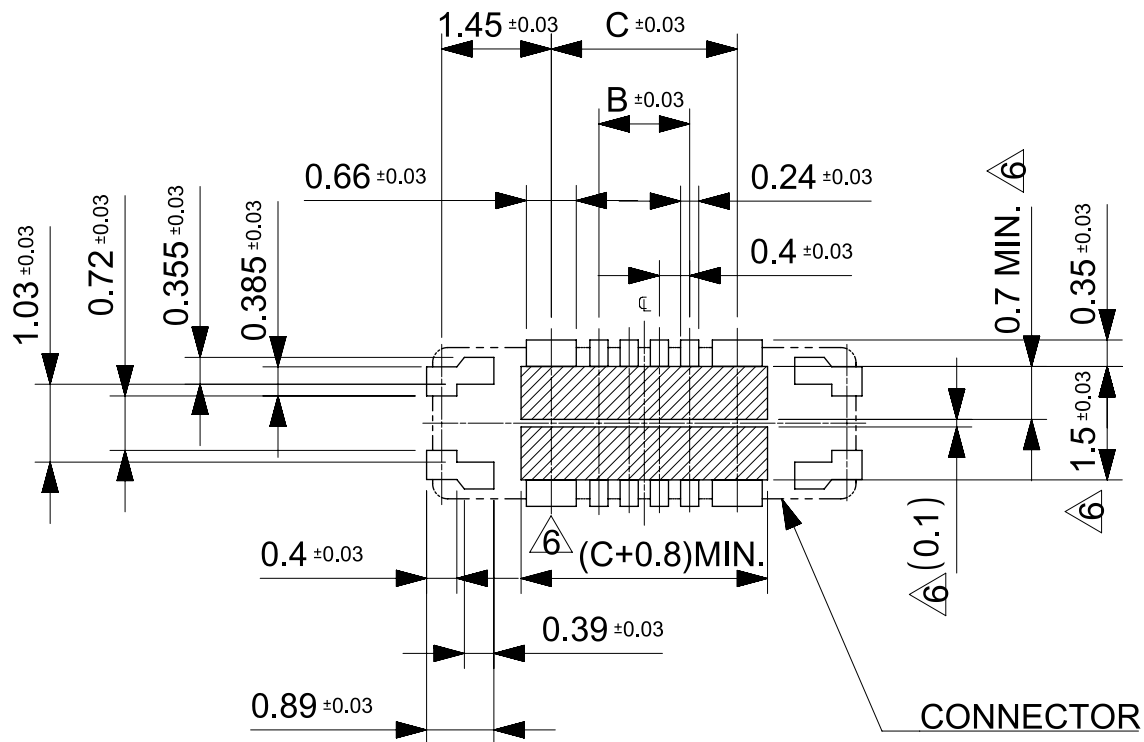
NOTES

- 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		

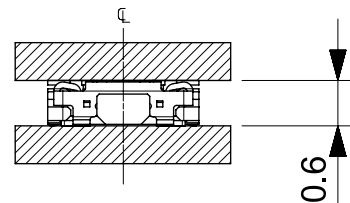
CONNECTOR SERIES No. : 505473**09

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EC DESCRIPTION EC NO: 101345 DRWN: GMATSUNO CHK'D: KTANAKA03 APPR: KMORIKAWA	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		SERIES		MATERIAL NUMBER		CUSTOMER					
		0 PLACES ± 0.2		DRAWING SIZE		THIRD ANGLE PROJECTION		505473		SEE CHART		GENERAL					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3				DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER					
5054731000								PSD	000	1 OF 2							

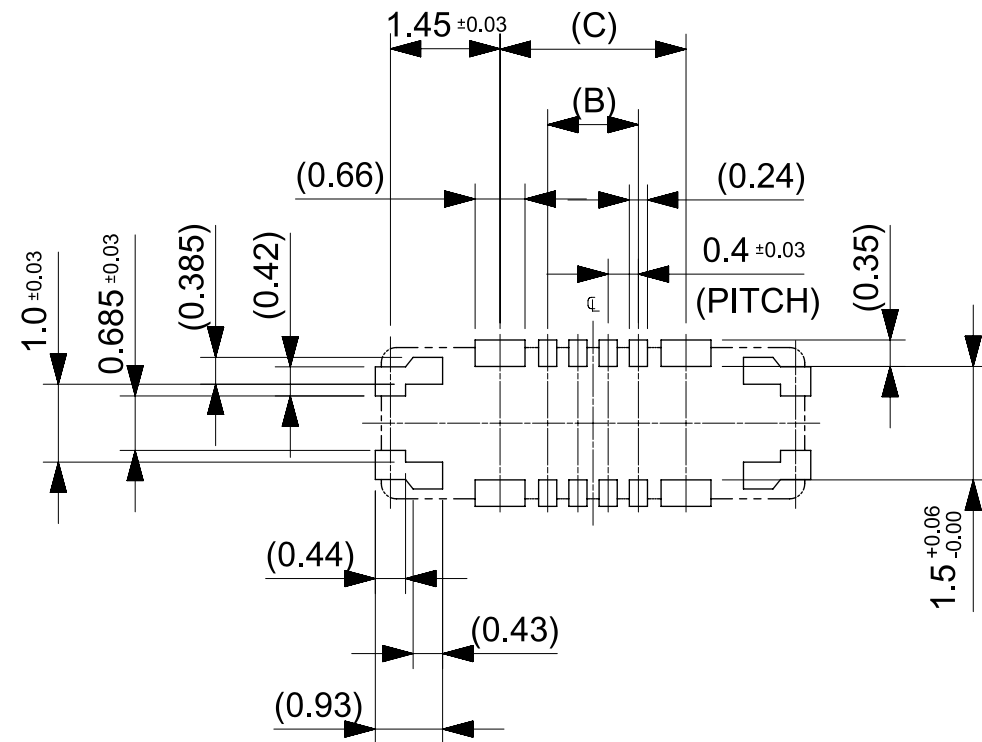


RECOMMENDED P.W.BOARD PATTERN LAYOUT (REFERENCE)

△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					
					KTANAKA03		2015/10/08													
			3 PLACES ± 0.03		APPR BY		DATE		SERIES											
					KTANAKA03		2015/10/08													
			2 PLACES ± 0.05		1 PLACE ± 0.1		KMORIKAWA		2015/10/13		505473						SEE CHART		GENERAL	
0 PLACES ± 0.2		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		DOCUMENT NUMBER						DOC TYPE		DOC PART		SHEET NUMBER		
				A3																
A		REV	5054731000										PSD		000		2 OF 2			