

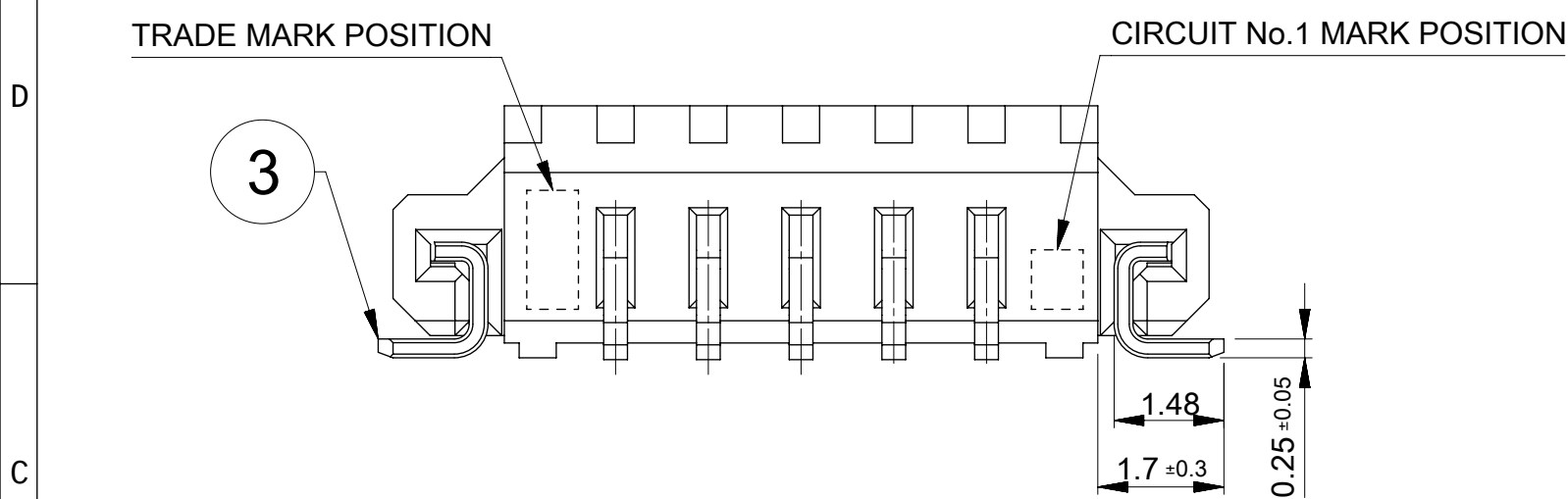
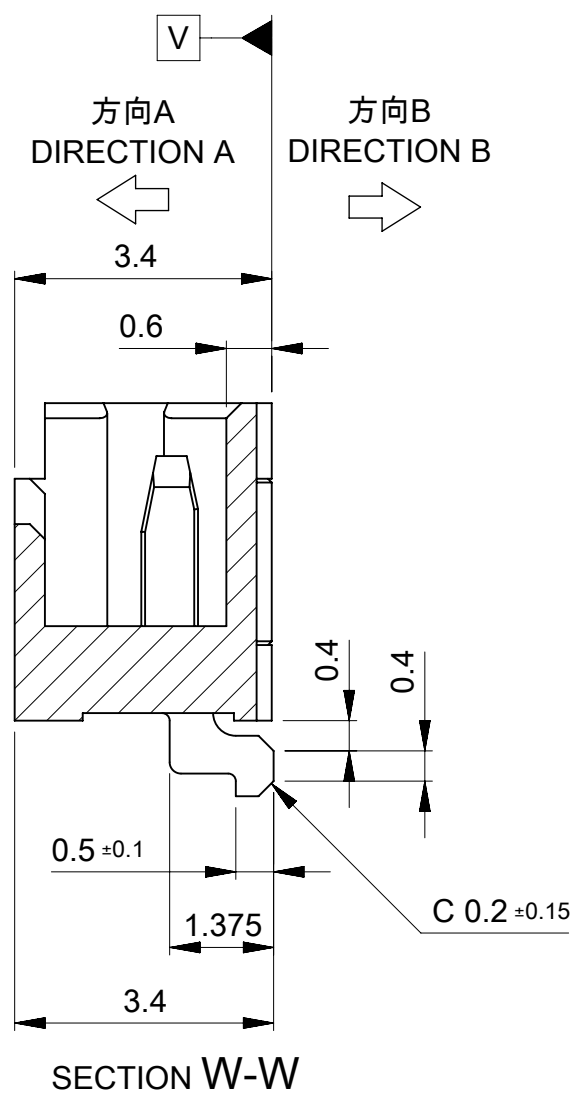
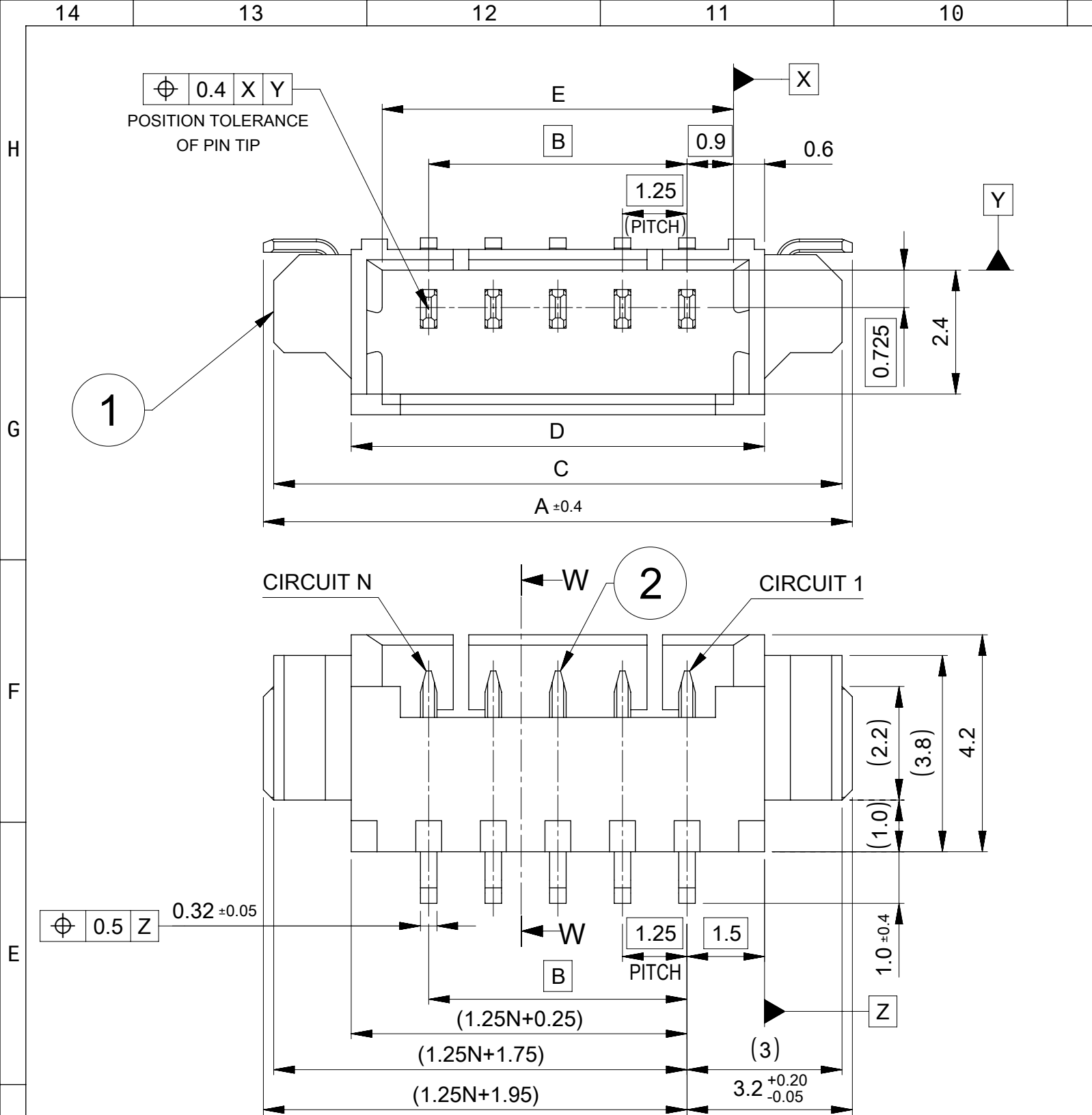
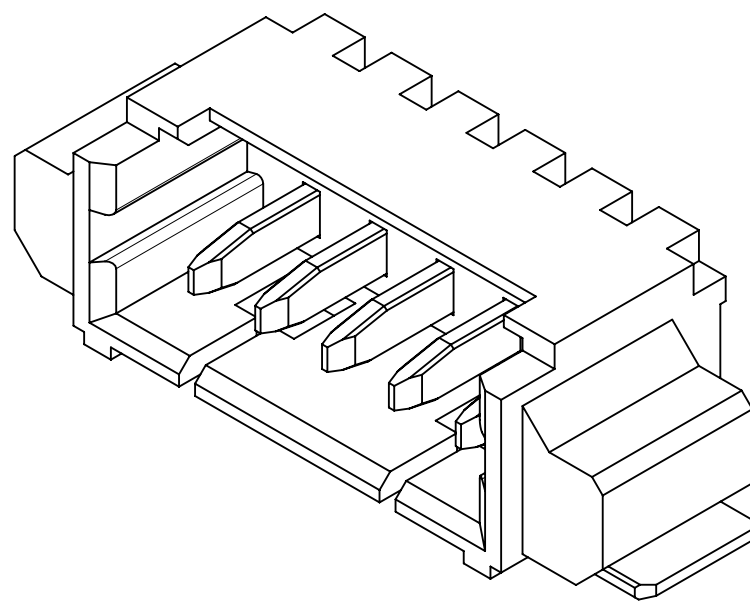


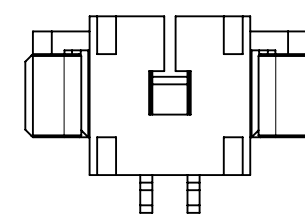
 TABLE1

番号 NO.	部品 PART	材質 MATERIAL
B	①ハウジング HOUSING	ポリアミド(PA), UL94V-0, GLASS-FILLED, 色: ナチュラル(ベージュ) POLYAMIDE(PA), UL94V-0, GLASS-FILLED, COLOR: NATURAL (BEIGE)
	②ターミナル TERMINAL	りん青銅 PHOSPHOER BRONZE 無光沢錫めっき 1.0 MICROMETER MINIMUM MATTE TIN PLATING 1.0 MICROMETER MINIMUM ニッケルめっき 1.0 MICROMETER MINIMUM NICKEL PLATING 1.0 MICROMETER MINIMUM
A	③ネイル NAIL	りん青銅 PHOSPHOER BRONZE 無光沢錫めっき 1.0 MICROMETER MINIMUM MATTE TIN PLATING 1.0 MICROMETER MINIMUM ニッケルめっき 1.0 MICROMETER MINIMUM NICKEL PLATING 1.0 MICROMETER MINIMUM

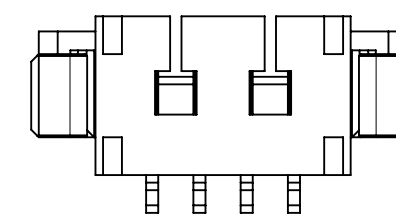


NOTES

- ① 材料およびめっき仕様 : TABLE 1 参照
MATERIAL AND PLATING : REFER TO TABLE 1
- ② 適用製品及び各種仕様書はSHEET 5を参照のこと
REFER TO SHEET 5 ABOUT APPLICABLE PRODUCTS
AND VARIOUS SPECIFICATIONS
3. 梱包形態 : SHEET 3 参照
PACKAGING INFORMATION : SEE SHEET 3
4. テールおよびネールのズレは基準面  に対しA方向に0.05 MAX、B方向に0.1 MAX
MISALIGNMENT OF TAILS AND NAILS FROM ,
DIRECTION A: 0.05 MAX, DIRECTION B: 0.1 MAX
5. 端子テール部およびネールの平坦度は0.1以下
COPLANARITY OF TAIL AND NAIL TO BE 0.1 MAX
6. 本製品は錫めつき品です。金めつき品は532610000-SD 000をご参照ください
THIS PRODUCT IS TIN PLATING TYPE.
PLEASE REFER TO 532610000-SD FOR GOLD PLATING TYPE.
- ⑦ ロックの数は、2,3極は1ロック、
4極以上は2ロック。
LOCKING WINDOW: ONE PLACE FOR 2 AND 3 CIRCUIT,
AND TWO PLACES FOR MORE THAN 4 CIRCUIT.



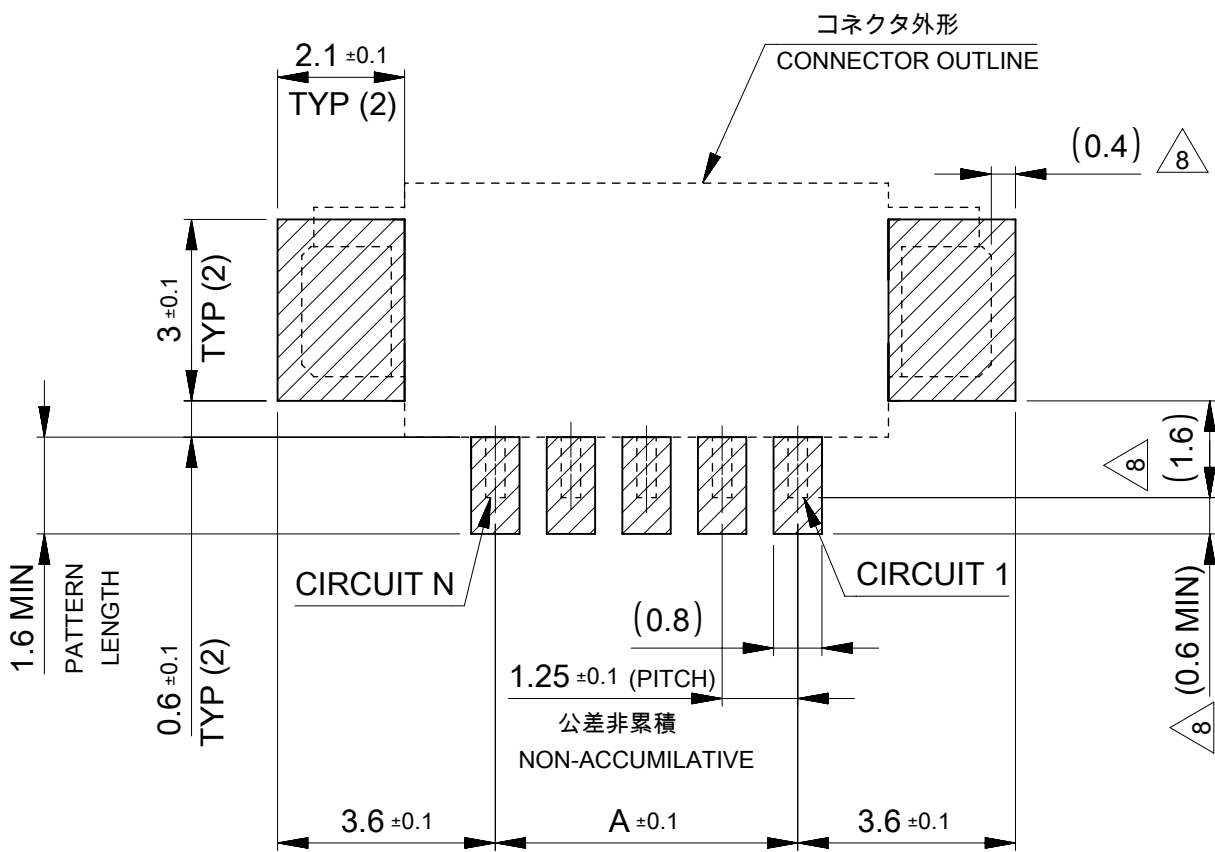
△₇ 2, 3極形状 (1ロック)
FIGURE OF 2, 3 CIRCUIT (1 LOCK)



△₇ 4極以上ロック形状 (2ロック)
FIGURE OF MORE THAN 4 CIRCUIT (2 LOCKS)

21.8	23	26	20	26.4	532611771	17
19.3	20.5	23.5	17.5	23.9	532611571	15
18.05	19.25	22.25	16.25	22.65	532611471	14
16.8	18	21	15	21.4	532611371	13
15.55	16.75	19.75	13.75	20.15	532611271	12
14.3	15.5	18.5	12.5	18.9	532611171	11
13.05	14.25	17.25	11.25	17.65	532611071	10
11.8	13	16	10	16.4	532610971	9
10.55	11.75	14.75	8.75	15.15	532610871	8
9.3	10.5	13.5	7.5	13.9	532610771	7
8.05	9.25	12.25	6.25	12.65	532610671	6
6.8	8	11	5	11.4	532610571	5
5.55	6.75	9.75	3.75	10.15	532610471	4
4.3	5.5	8.5	2.5	8.9	532610371	3
3.05	4.25	7.25	1.25	7.65	532610271	2
E	D	C	B	A	△11 発注番号 ORDER NO.	極数 CIRCUIT SIZE
					梱包形態 : エンボス梱包 PACKAGING : EMBOSSED TAPE AND REEL	

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		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 688261 DRWN: QHE312021/12/15 CHK'D: SAKIYAMA2021/12/21 APPR: KOMURAKAMI2021/12/24				PICOBLADE 1.25 SMT RIGHT ANGLE TIN PLATING TYPE							
ANGULAR TOL ± 3.0 °								PRODUCT CUSTOMER DRAWING							
4 PLACES ± 0.2				INITIAL REVISION: DRWN: QHE312021/12/15 APPR: KOMURAKAMI2021/12/24				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
3 PLACES ± 0.2								532610001-SD		PSD	000	A			
2 PLACES ± 0.2				1 PLACE ± 0.2				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
0 PLACES ± 0.2															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		SEE CHART OF SHEET3		GENERAL		1 OF 5	
						A2-SIZE		53261							



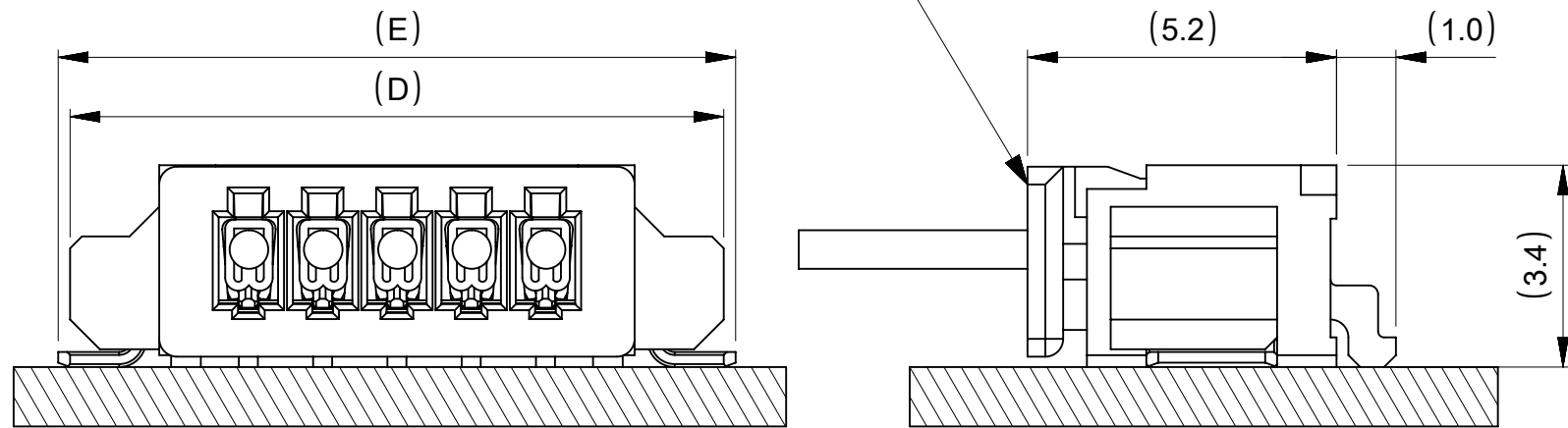
推奨基板レイアウト (実装面側)

RECOMMENDED P.W.B LAYOUT : COMPONENT SIDE

(参考 : 基板厚 1.0mm, メタルマスク厚さ: 0.15mm, マスク開口率:100%)

(REFERENCE : P.W.B THICKNESS 1.0mm, STENCIL THICKNESS: 0.15mm, APERTURE:100%)

嵌合相手 : 51021 シリーズ
MATE WITH : 51021 SERIES



嵌合図
MATED CONNECTOR

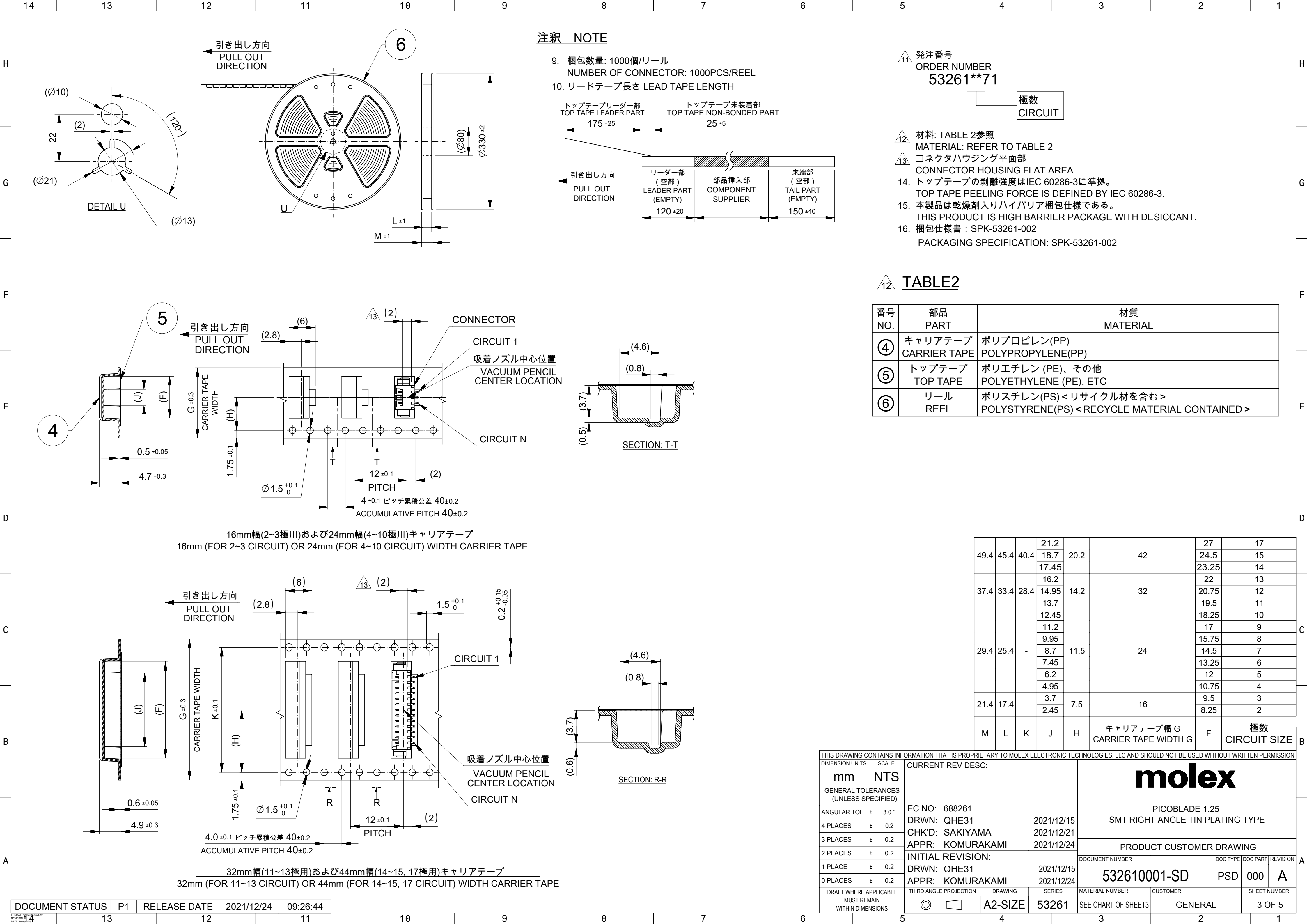
NOTES

- △₈ 製品輪郭線からパッドまでの寸法を示す。
DIMENSIONS FROM CONNECTOR OUTLINE TO PAD

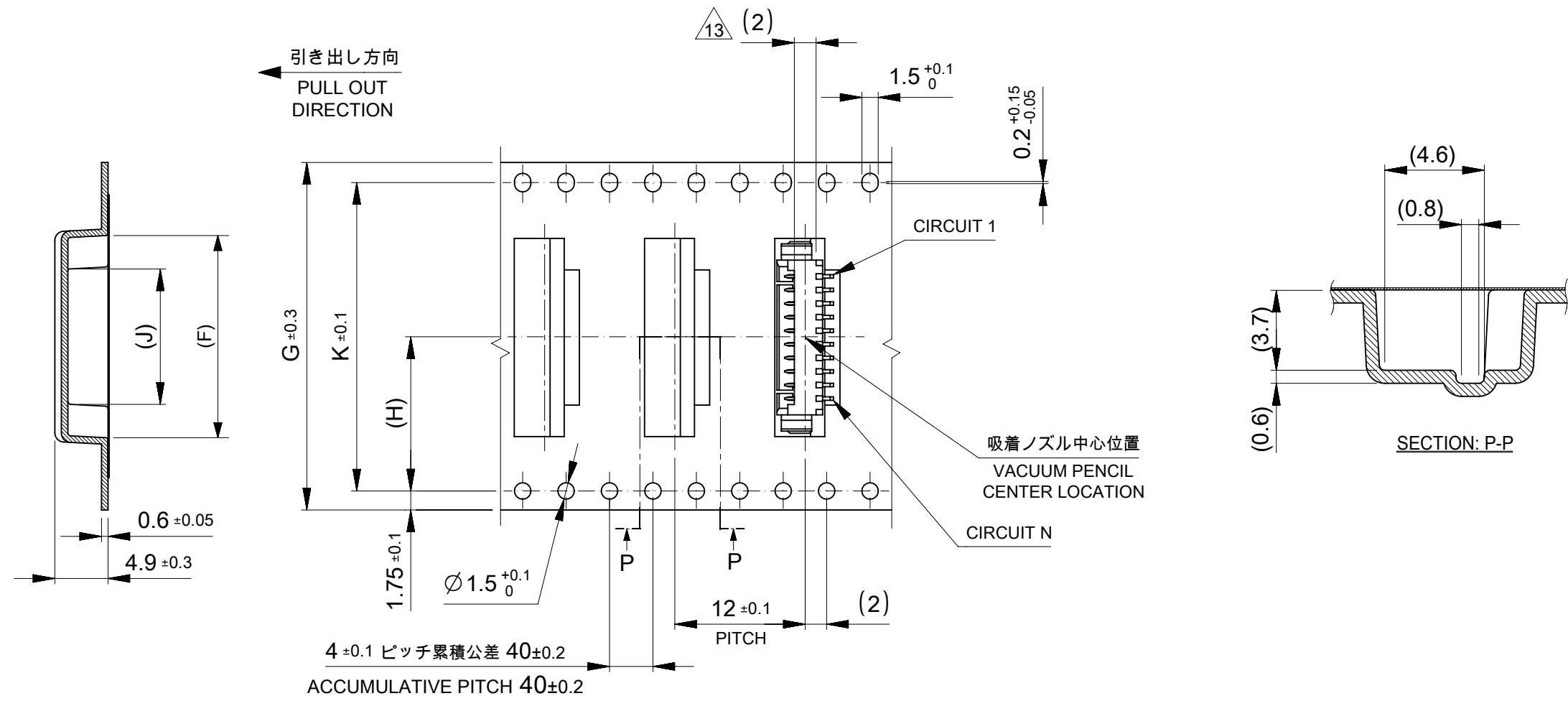
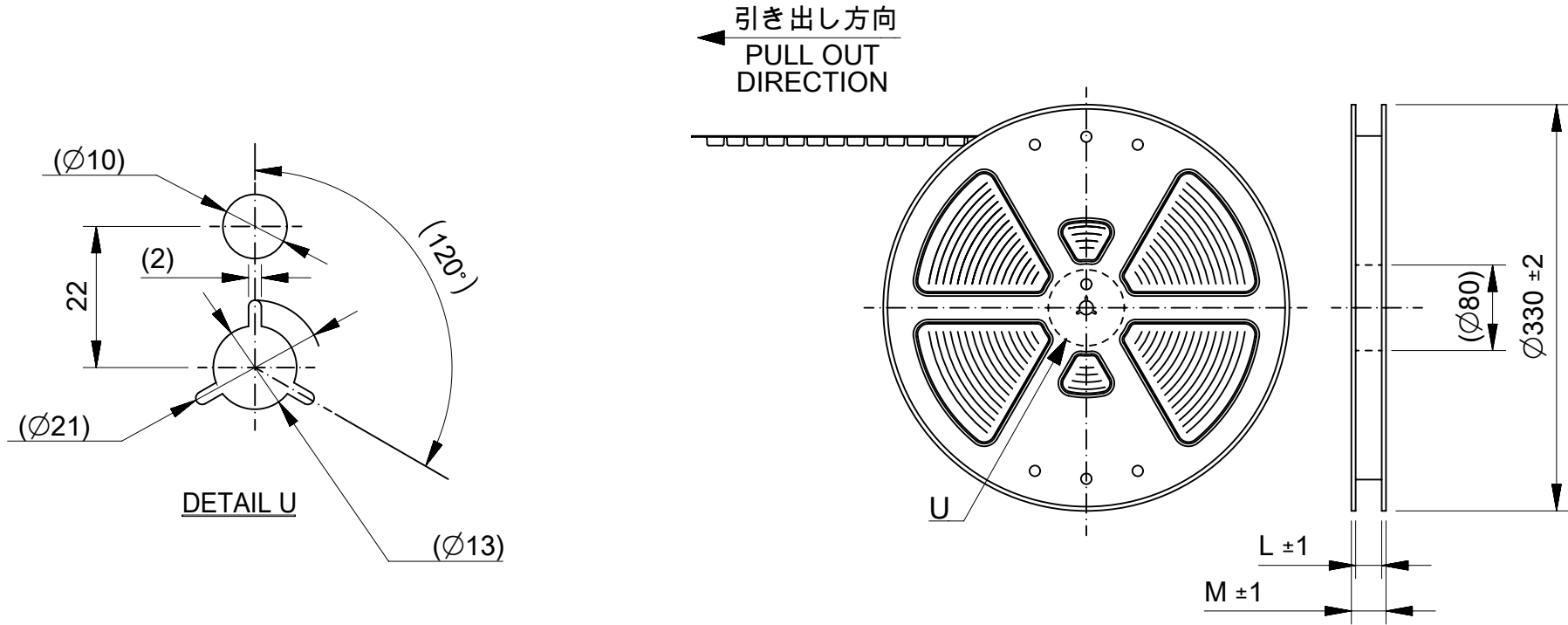
21.8	23	26	20	26.4	17
19.3	20.5	23.5	17.5	23.9	15
18.05	19.25	22.25	16.25	22.65	14
16.8	18	21	15	21.4	13
15.55	16.75	19.75	13.75	20.15	12
14.3	15.5	18.5	12.5	18.9	11
13.05	14.25	17.25	11.25	17.65	10
11.8	13	16	10	16.4	9
10.55	11.75	14.75	8.75	15.15	8
9.3	10.5	13.5	7.5	13.9	7
8.05	9.25	12.25	6.25	12.65	6
6.8	8	11	5	11.4	5
5.55	6.75	9.75	3.75	10.15	4
4.3	5.5	8.5	2.5	8.9	3
3.05	4.25	7.25	1.25	7.65	2
E	D	C	B	A	極数 CIRCUIT SIZE

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DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex				
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 688261 DRWN: QHE31 2021/12/15 CHK'D: SAKIYAMA 2021/12/21 APPR: KOMURAKAMI 2021/12/24			PICOBLADE 1.25 SMT RIGHT ANGLE TIN PLATING TYPE				
ANGULAR TOL ± 3.0 °											
4 PLACES		± 0.2									
3 PLACES		± 0.2									
2 PLACES		± 0.2									
1 PLACE		± 0.2		INITIAL REVISION:			DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	
0 PLACES		± 0.2					532610001-SD				PSD
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
					A2-SIZE	53261	SEE CHART OF SHEET3		GENERAL		2 OF 5

DOCUMENT STATUS	P1	RELEASE DATE	2021/12/24	09:26:44
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532611071
韓国生産分に適用
APPLIES TO PRODUCT
PRODUCED BY MXK



32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

37.4	33.4	28.4	12.45	14.2	32		18.25	10
M	L	K	J	H	キャリアテープ幅 G CARRIER TAPE WIDTH G		F	極数 CIRCUIT SIZE

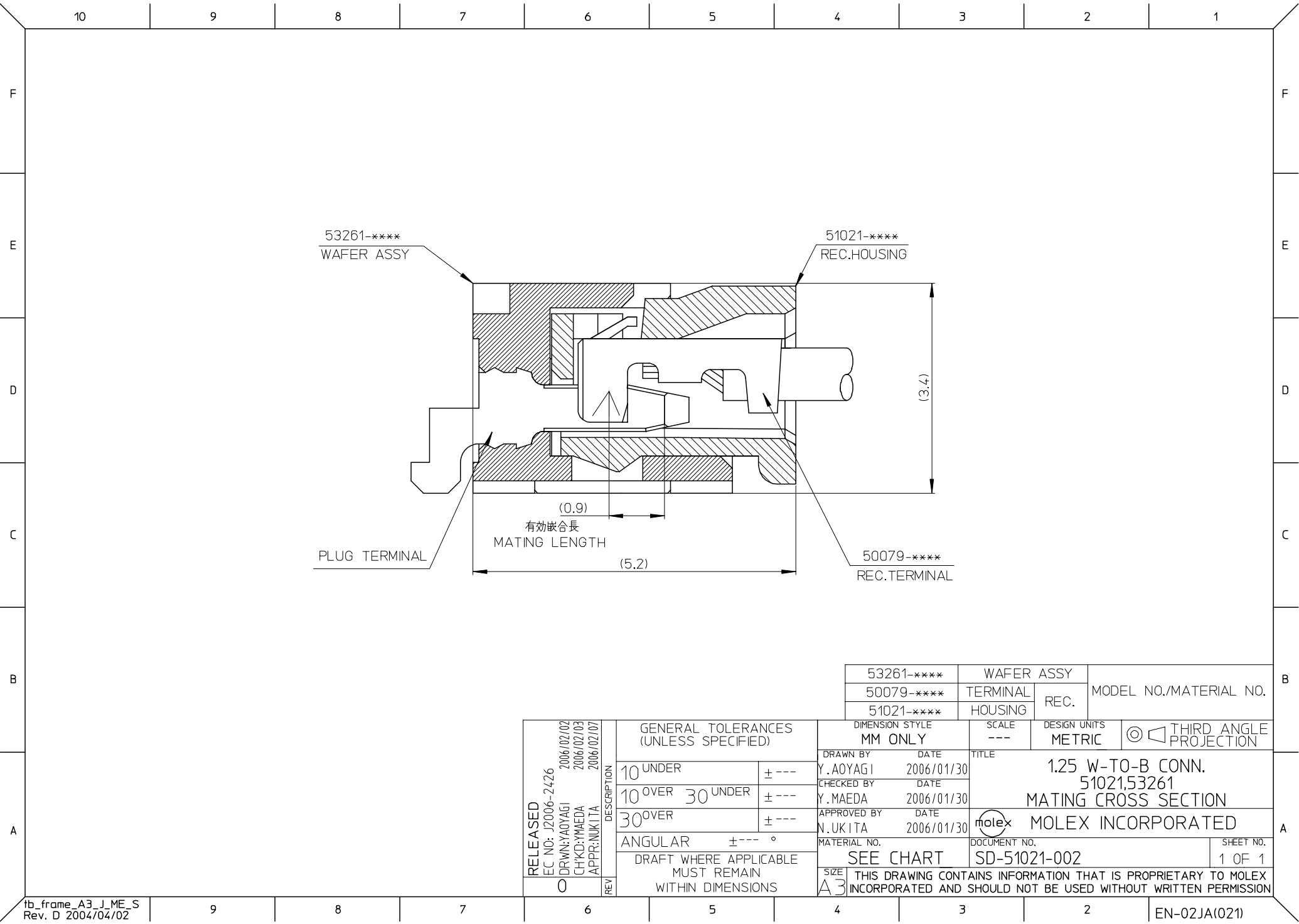
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex				
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				PICOBLADE 1.25 SMT RIGHT ANGLE TIN PLATING TYPE							
ANGULAR TOL ± 3.0 °											
4 PLACES		± 0.2		EC NO: 688261			2021/12/15				
3 PLACES		± 0.2		DRWN: QHE31			2021/12/21				
2 PLACES		± 0.2		CHK'D: SAKIYAMA			2021/12/24				
1 PLACE		± 0.2		APPR: KOMURAKAMI			2021/12/24				
0 PLACES		± 0.2		PRODUCT CUSTOMER DRAWING							
INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
				532610001-SD		PSD		000		A	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A2-SIZE		53261		SEE CHART OF SHEET3	
								CUSTOMER		SHEET NUMBER	
								GENERAL		4 OF 5	

DOCUMENT STATUS	P1	RELEASE DATE	2021/12/24	09:26:44
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△₂ 適合製品および各種仕様書

APPLICABLE PRODUCTS AND SPECIFICATIONS

梱包仕様書 PACKING SPECIFICATION	PART NUMBER			SPECIFICATION NUMBER		
	53261****			SPK-53261-002		
適合嵌合相手 MATE WITH	HOUSING	CRIMP TREMINAL				
	51021****	WIRE SIZE (AWG)	PLATING		PART NUMBER	
		#26-28	TIN		500798*00	
		#28-32			500588*00	
製品仕様書 PRODUCT SPECIFICATION	PS-51021-024					
アプリケーション仕様書 (取扱説明書) APPLICATION SPECIFICATION	510210001-AS PS 000					



53261-****	WAFER ASSY	MODEL NO./MATERIAL NO.
50079-****	TERMINAL	
51021-****	HOUSING	

RELEASED EC NO: J2006-2426 DRWN:YAOYAGI 2006/02/02 CHKD:YMAEDA 2006/02/03 APPR:NUKITA 2006/02/07 0	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY DATE Y.AOYAGI 2006/01/30		TITLE 1.25 W-TO-B CONN. 51021,53261 MATING CROSS SECTION				
		10 OVER 30 UNDER	± ---	CHECKED BY DATE Y.MAEDA 2006/01/30						
		30 OVER	± ---	APPROVED BY DATE N.UKITA 2006/01/30		MOLEX INCORPORATED				
		ANGULAR ±--- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-51021-002		1 OF 1		
			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					