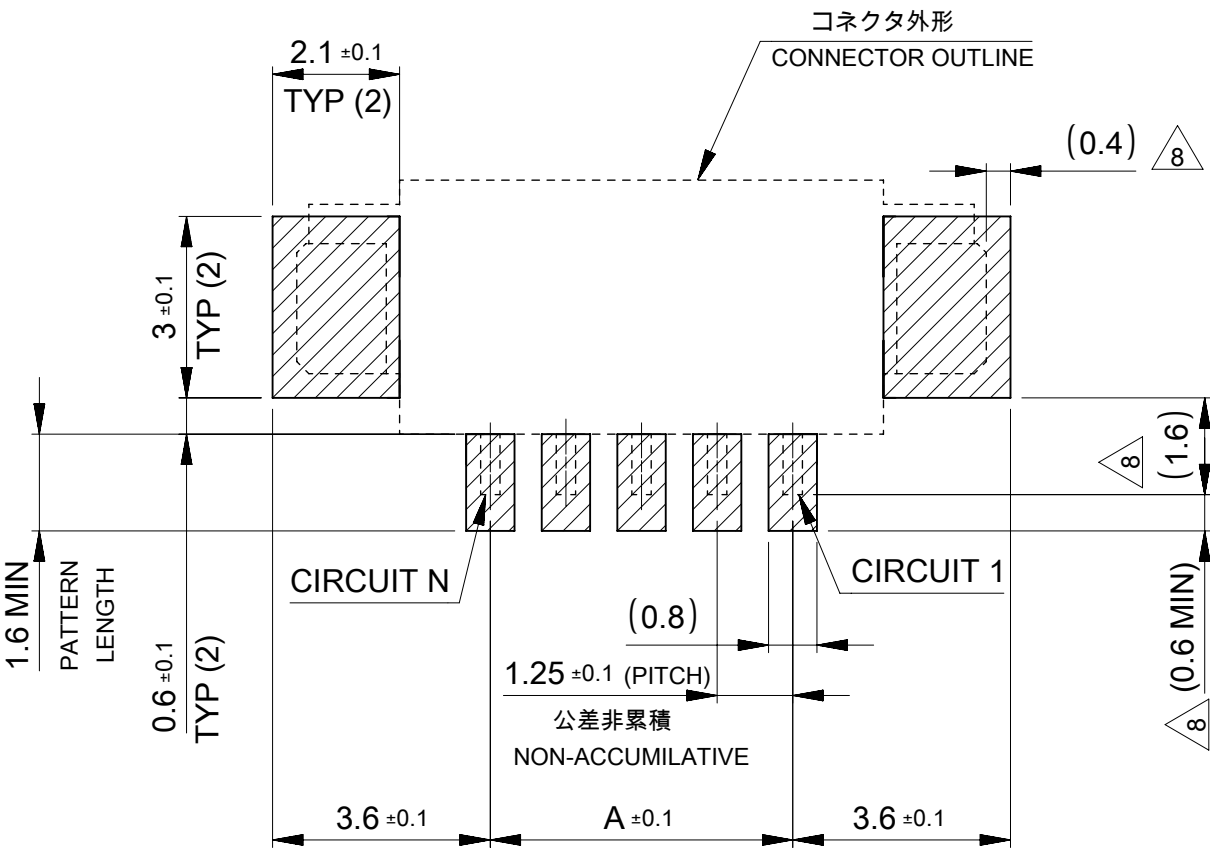
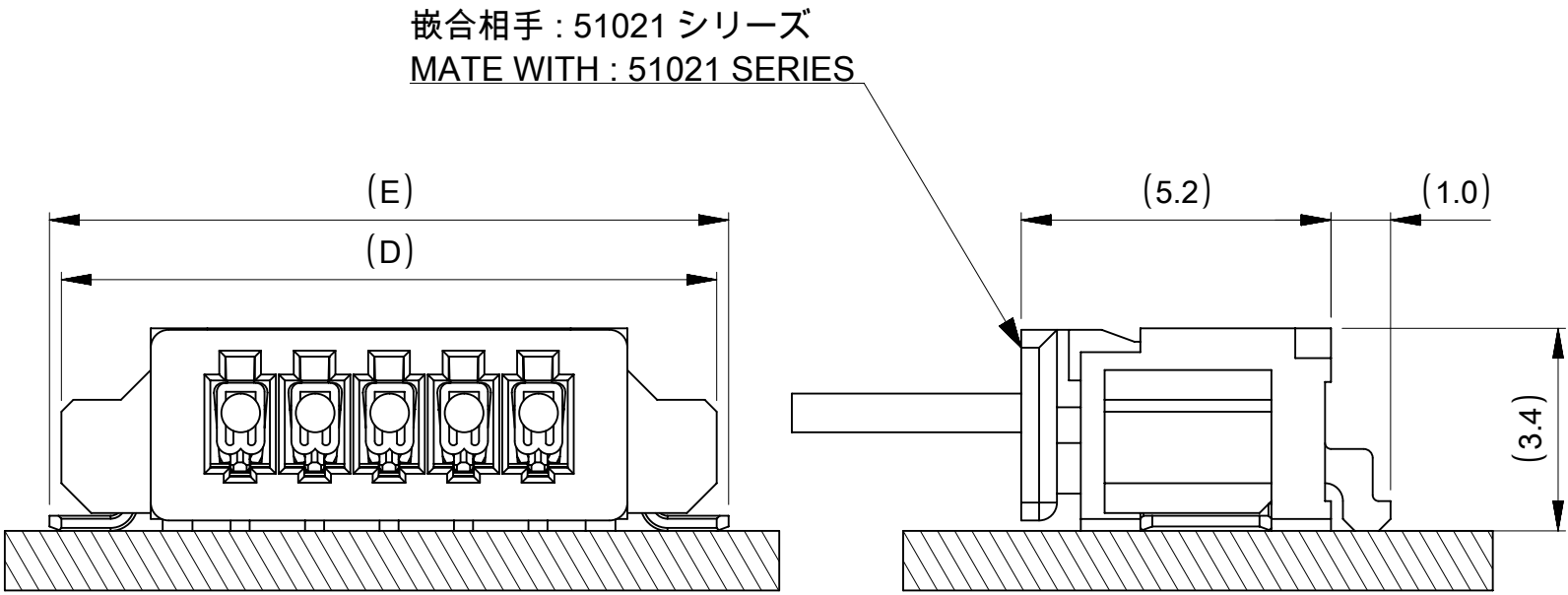


NOTES

△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



推奨基板レイアウト (実装面側)
RECOMMENDED PCB 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 : PCB THICKNESS 1.0mm, STENCIL THICKNESS: 0.15mm, APERTURE:100%)

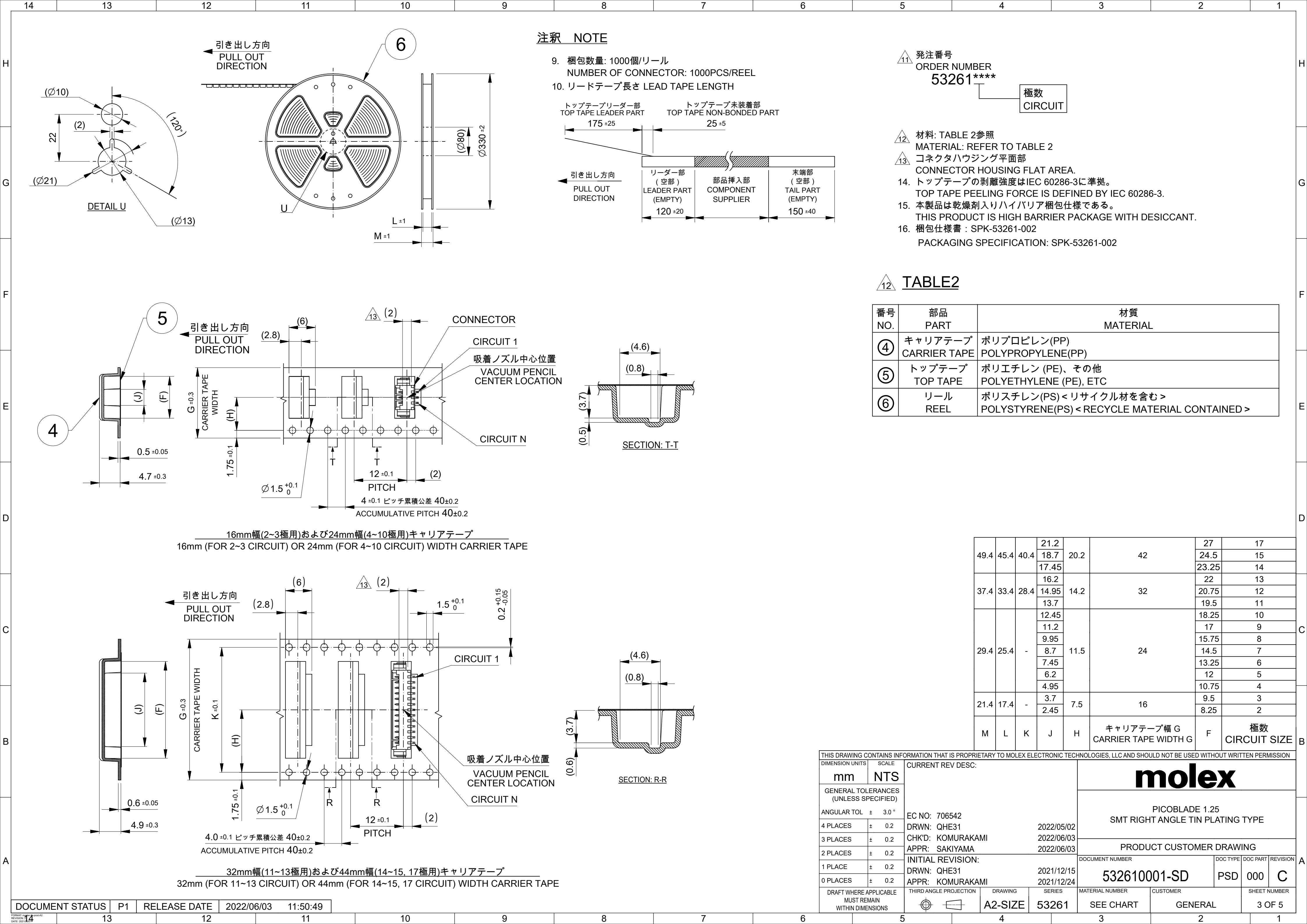


嵌合図
MATED CONNECTOR

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

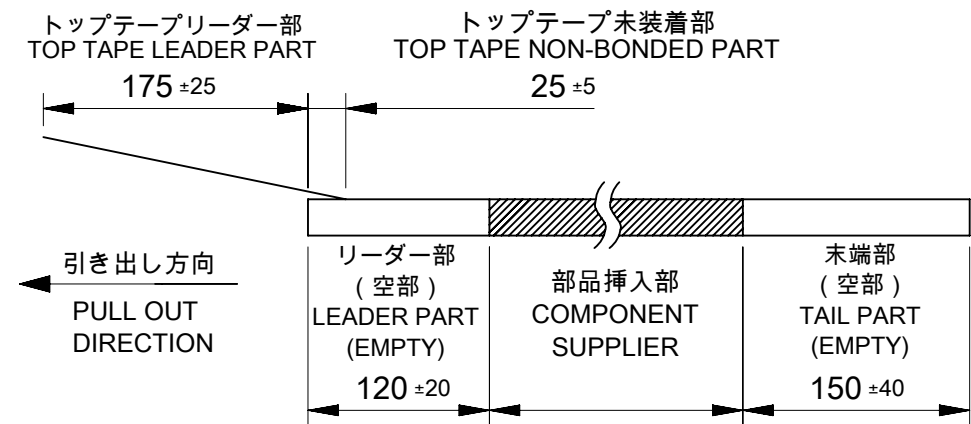
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
CURRENT REV DESC:		molex										
DIMENSION UNITS	SCALE											
mm	NTS	EC NO: 706542 DRWN: QHE31 2022/05/02 CHK'D: KOMURAKAMI 2022/06/03 APPR: SAKIYAMA 2022/06/03		PICOBLADE 1.25 SMT RIGHT ANGLE TIN PLATING TYPE								
GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING								
ANGULAR TOL ± 3.0 °												
4 PLACES	± 0.2			INITIAL REVISION: DRWN: QHE31 2021/12/15 APPR: KOMURAKAMI 2021/12/24		DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION
3 PLACES	± 0.2					532610001-SD				PSD	000	C
2 PLACES	± 0.2											
1 PLACE	± 0.2											
0 PLACES	± 0.2											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
 		A2-SIZE	53261	SEE CHART		GENERAL		2 OF 5				

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注釈 NOTE

9. 梱包数量: 1000個/リール
NUMBER OF CONNECTOR: 1000PCS/REEL
10. リードテープ長さ LEAD TAPE LENGTH



△11 発注番号
ORDER NUMBER
53261****

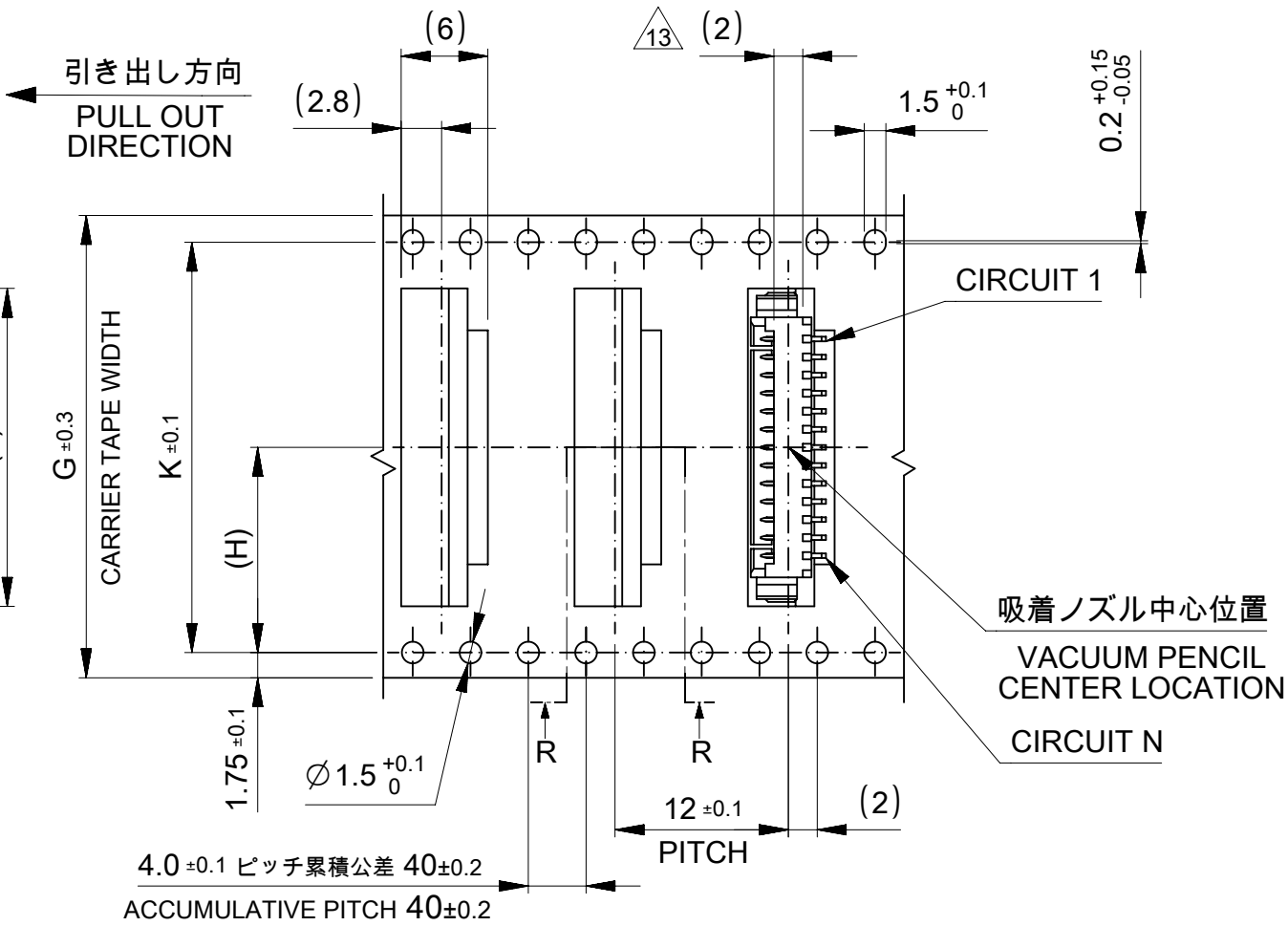
極数
CIRCUIT

- △12 材料: TABLE 2参照
MATERIAL: REFER TO TABLE 2
- △13 コネクタハウジング平面部
CONNECTOR HOUSING FLAT AREA.
14. トップテープの剥離強度はIEC 60286-3に準拠。
TOP TAPE PEELING FORCE IS DEFINED BY IEC 60286-3.
15. 本製品は乾燥剤入りハイバリア梱包仕様である。
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.
16. 梱包仕様書 : SPK-53261-002
PACKAGING SPECIFICATION: SPK-53261-002

△12 TABLE2

番号 NO.	部品 PART	材質 MATERIAL
④	キャリアテープ CARRIER TAPE	ポリプロピレン(PP) POLYPROPYLENE(PP)
⑤	トップテープ TOP TAPE	ポリエチレン (PE)、その他 POLYETHYLENE (PE), ETC
⑥	リール REEL	ポリスチレン(PS)<リサイクル材を含む> POLYSTYRENE(PS) <RECYCLE MATERIAL CONTAINED >

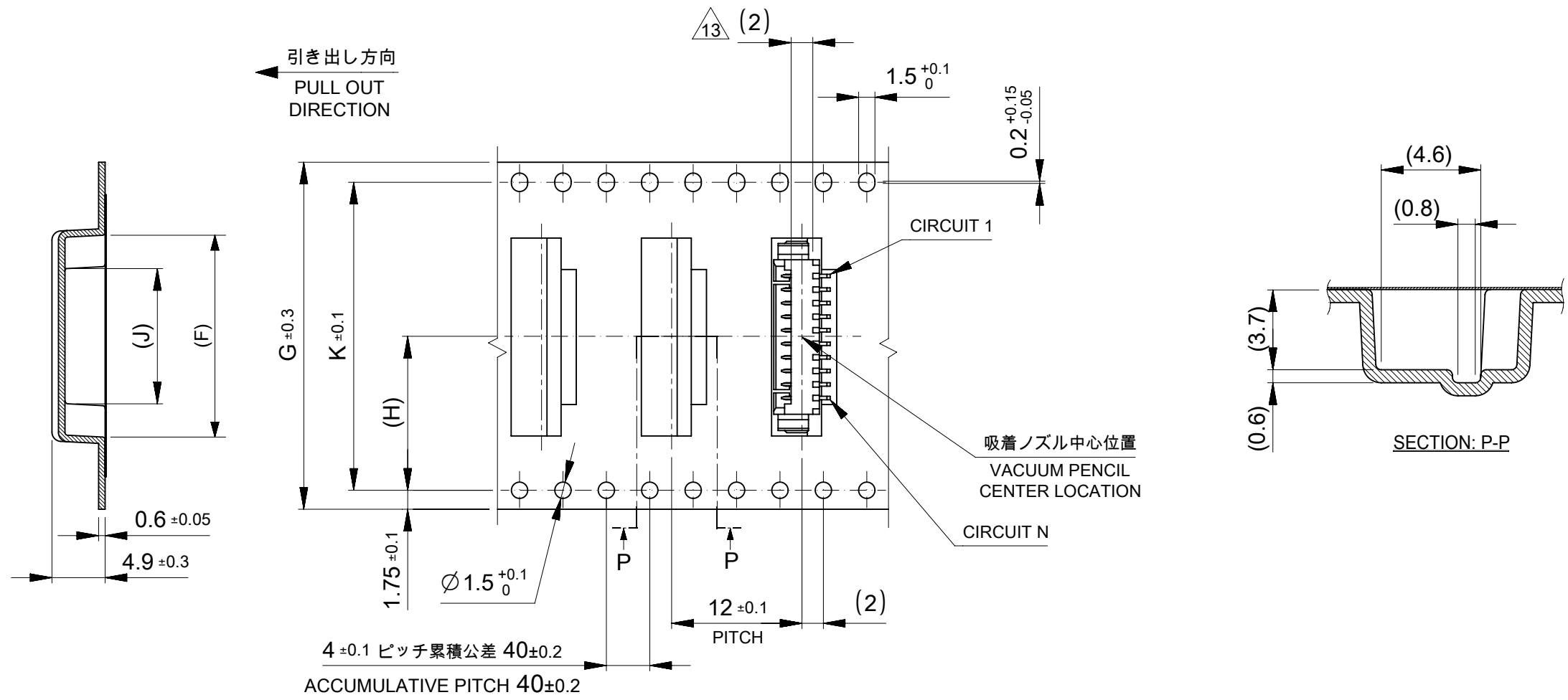
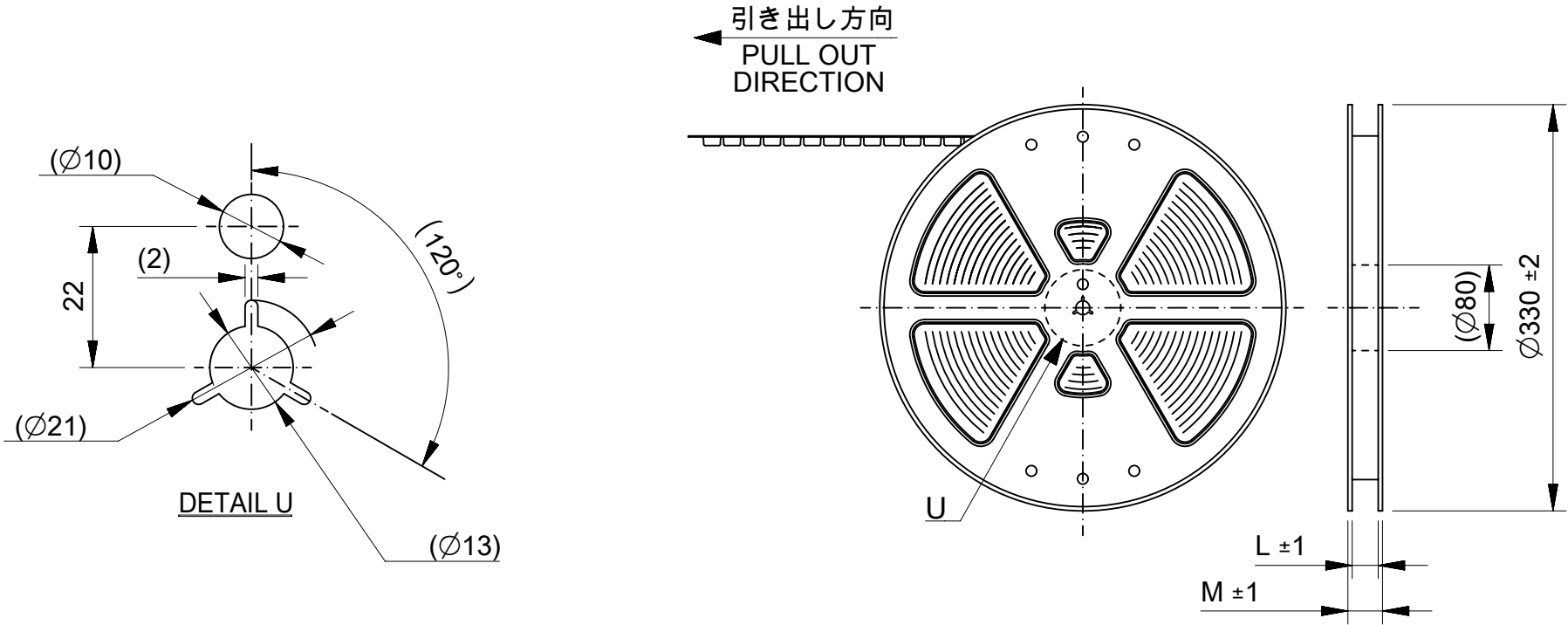
16mm幅(2~3極用)および24mm幅(4~10極用)キャリアテープ
16mm (FOR 2~3 CIRCUIT) OR 24mm (FOR 4~10 CIRCUIT) WIDTH CARRIER TAPE



32mm幅(11~13極用)および44mm幅(14~15, 17極用)キャリアテープ
32mm (FOR 11~13 CIRCUIT) OR 44mm (FOR 14~15, 17 CIRCUIT) WIDTH CARRIER TAPE

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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 PICOBLADE 1.25 SMT RIGHT ANGLE TIN PLATING TYPE		
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 3.0 °				EC NO: 706542			PRODUCT CUSTOMER DRAWING		
4 PLACES		± 0.2		DRWN: QHE31					

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△2 適合製品及び各種仕様書

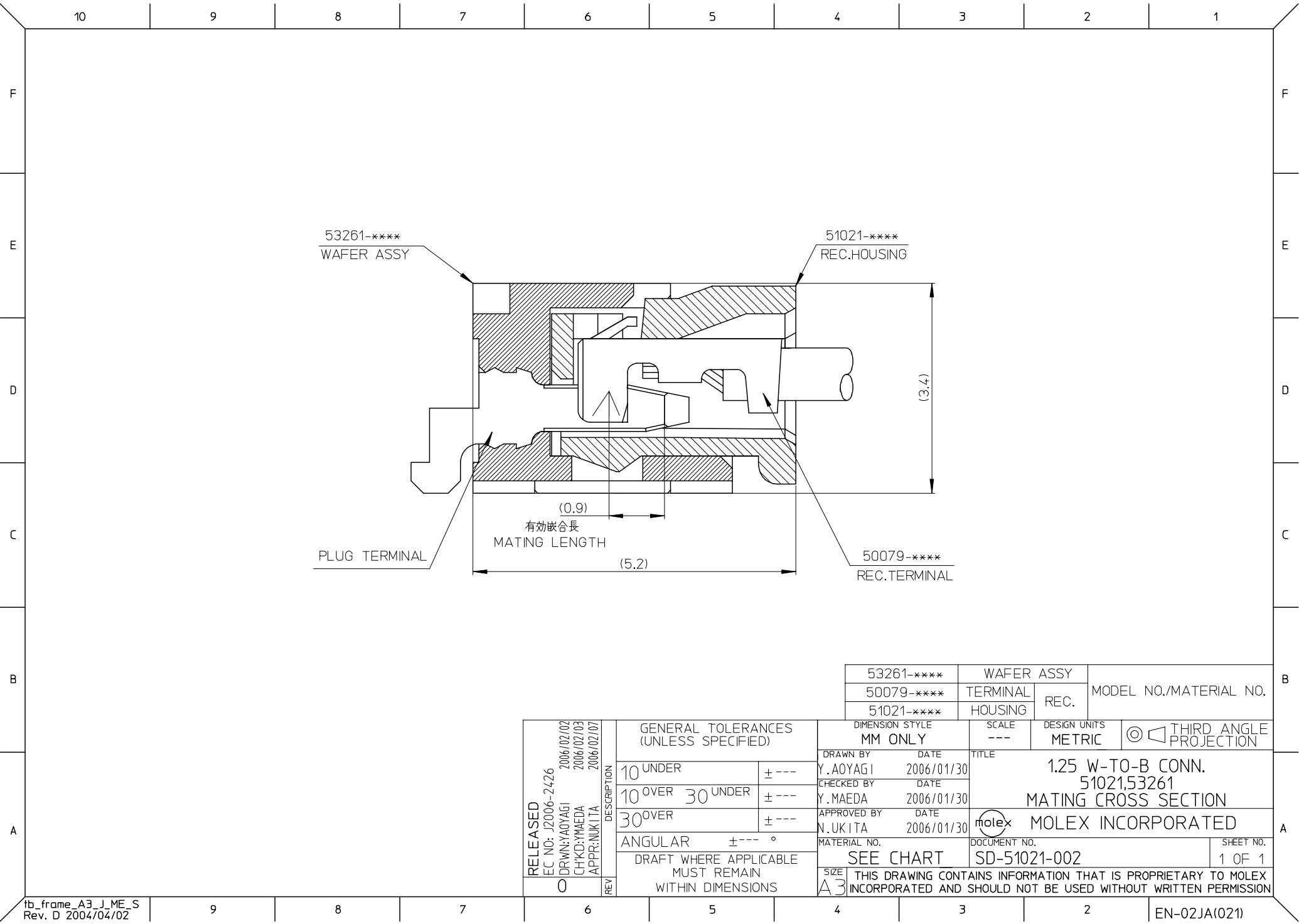
APPLICABLE PRODUCTS AND SPECIFICATIONS

梱包仕様書 PACKING SPECIFICATION		PART NUMBER		SPECIFICATION NUMBER	
		53261**71 / 53261**27		SPK-53261-002	
適合ハウジング APPLICABLE HOUSING		PART NUMBER			
		51021**00			
適合圧着端子 APPLICABLE TERMINAL	PLATING	TIN			
	PART NUMBER	500798*00	500588*00	500798001	500588001
	WIRE SIZE (AWG)	#26-28	#28-32	#26-28	#28-32
製品仕様書 PRODUCT SPECIFICATION		PS-51021-024 PS 001		510211124-PS PS 000	
アプリケーション仕様書 (取扱説明書) APPLICATION SPECIFICATION		510210000-AS PS 000			

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DIMENSION UNITS	SCALE	CURRENT REV DESC:		molex			
mm	NTS						
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 706542 DRWN: QHE31 2022/05/02 CHK'D: KOMURAKAMI 2022/06/03 APPR: SAKIYAMA 2022/06/03 INITIAL REVISION: DRWN: QHE31 2021/12/15 APPR: KOMURAKAMI 2021/12/24		PICOBLADE 1.25 SMT RIGHT ANGLE TIN PLATING TYPE			
ANGULAR TOL	± 3.0 °			PRODUCT CUSTOMER DRAWING			
4 PLACES	± 0.2			DOCUMENT NUMBER			
3 PLACES	± 0.2			532610001-SD		PSD	000
2 PLACES	± 0.2						C
1 PLACE	± 0.2			SHEET NUMBER			
0 PLACES	± 0.2			5 OF 5			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	
			A2-SIZE	53261	SEE CHART	GENERAL	

DOCUMENT STATUS	P1	RELEASE DATE	2022/06/03	11:50:49
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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 REV 0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± ---	DRAWN BY Y.AOYAGI	DATE 2006/01/30	TITLE 1.25 W-TO-B CONN. 51021,53261 MATING CROSS SECTION			
		10 OVER 30 UNDER	± ---	CHECKED BY Y.MAEDA	DATE 2006/01/30				
		30 OVER	± ---	APPROVED BY N.UKITA	DATE 2006/01/30	MOLEX INCORPORATED			
		ANGULAR	± --- °	MATERIAL NO.					DOCUMENT 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					