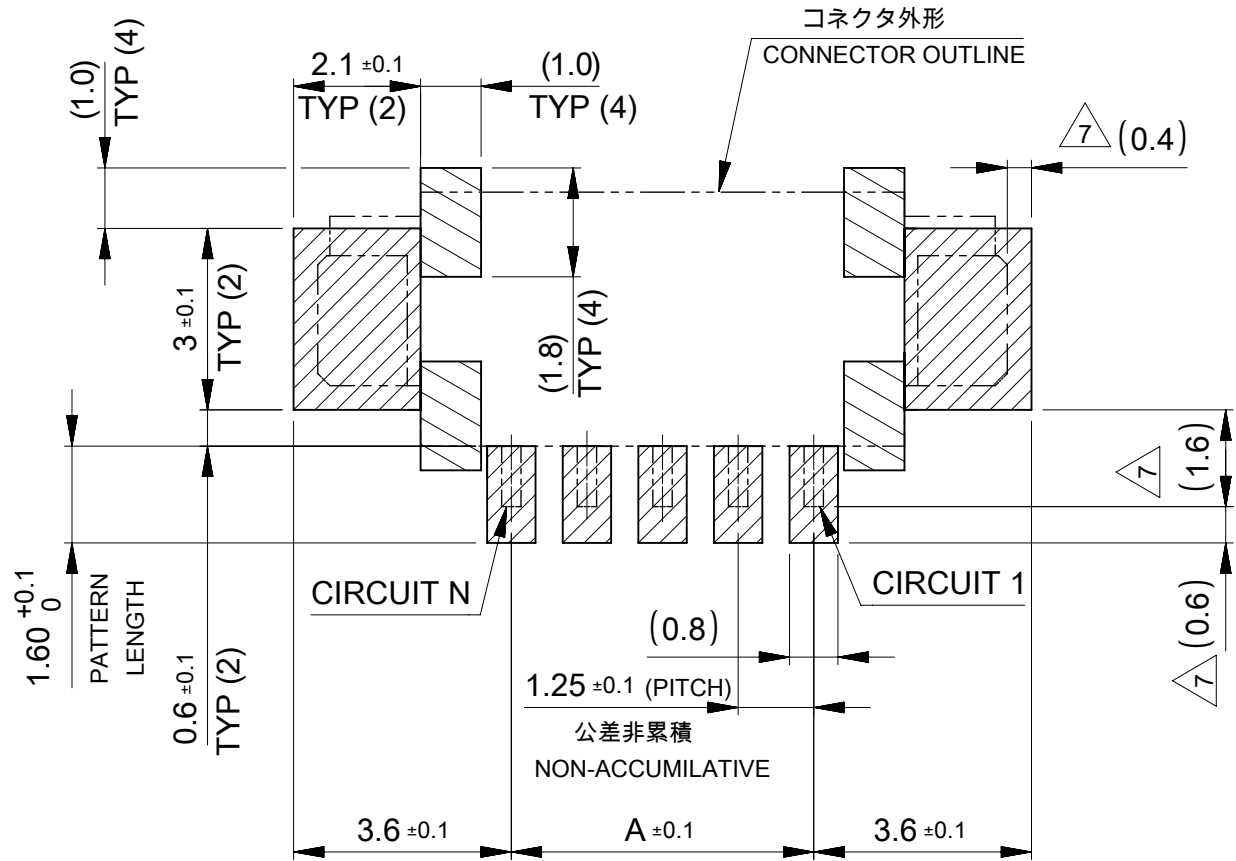
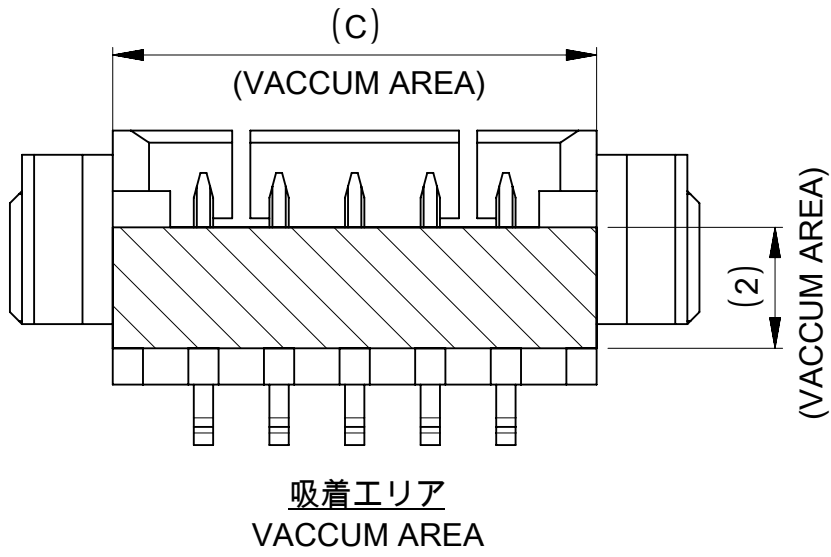
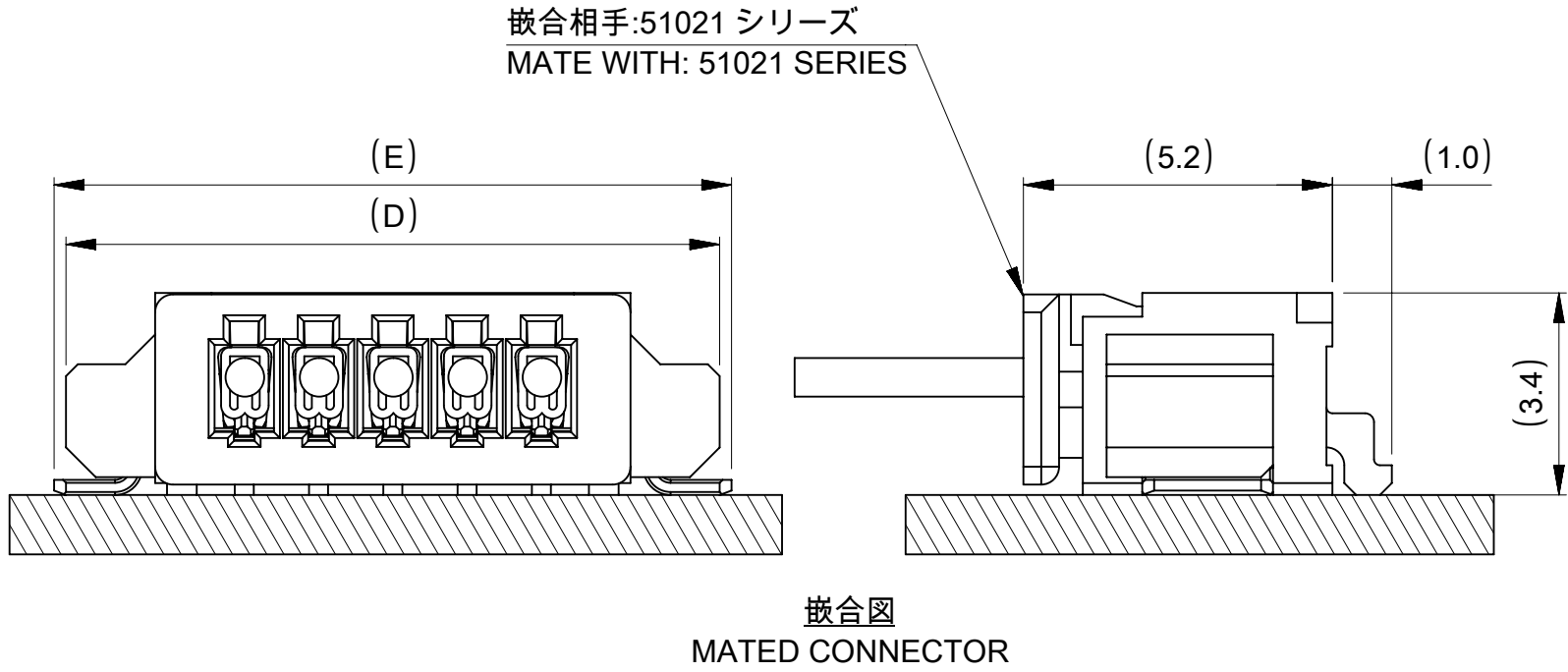




推奨基板レイアウト (実装面側)
RECOMMENDED P.C.B LAYOUT : COMPONENT SIDE

(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.C.B THICKNESS 1.0mm, STENCIL THICKNESS: 0.15mm, APERTURE:100%)

 : パターンおよびはんだ禁止エリア
RESTRICTED AREA
NO PCB COMPONENTS AND SOLDER ALLOWED

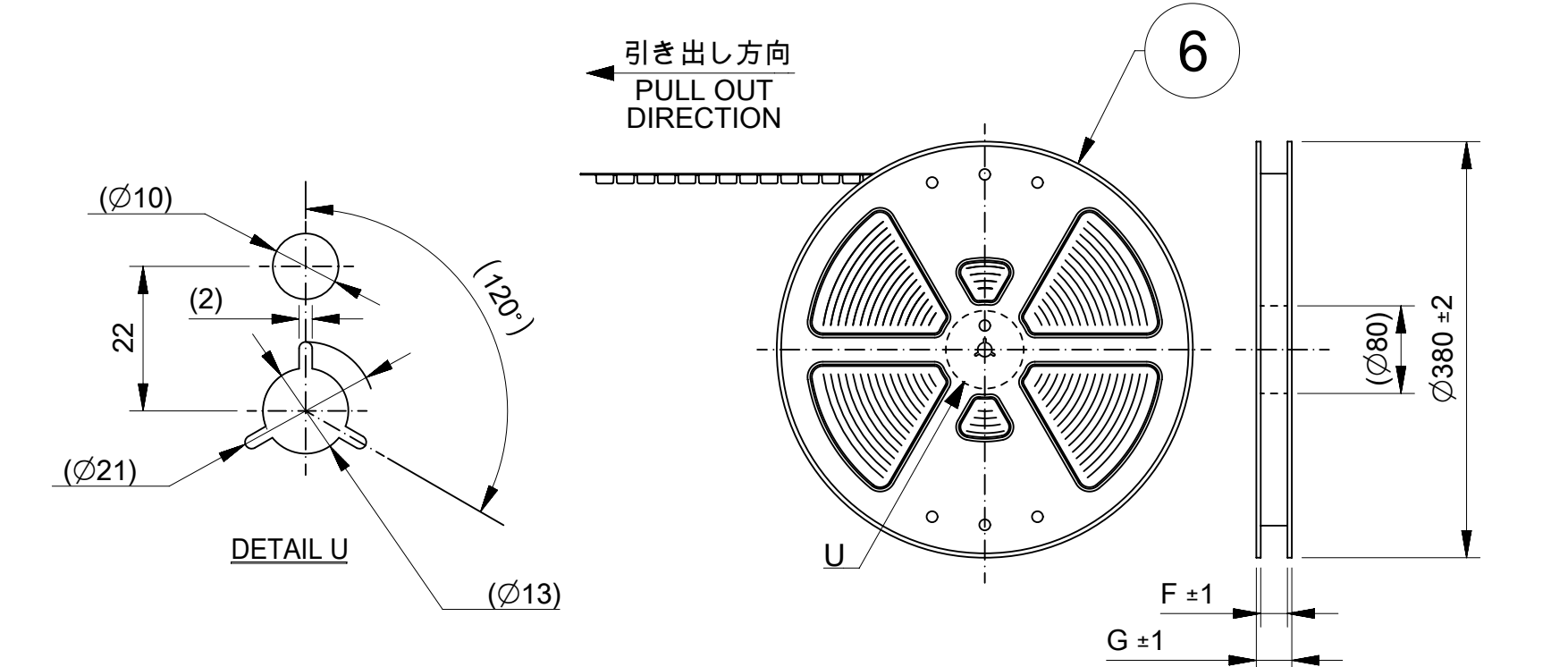


NOTES

 コネクタ外形からパッドまでの寸法を示す。
DIMENSIONS FROM CONNECTOR OUTLINE TO PAD

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

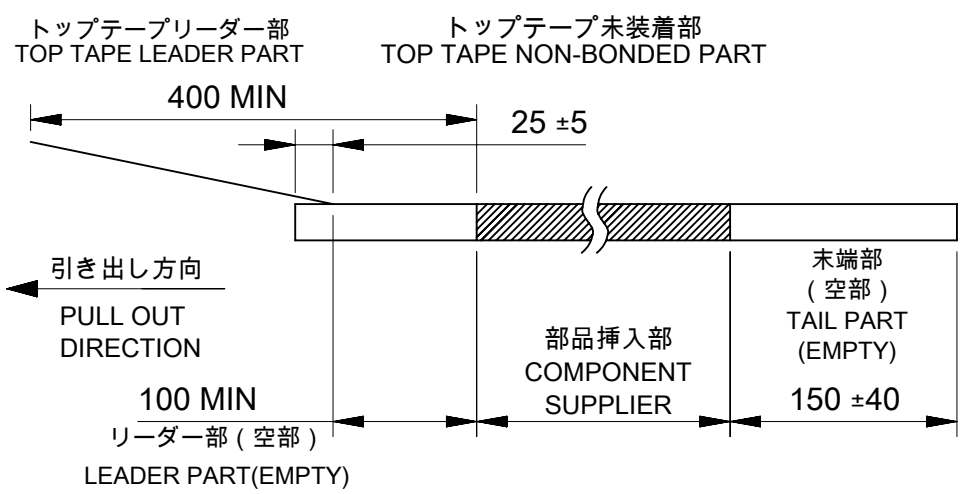
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex PICOBLADE 1.25 HEADER ASSY SMT RIGHT ANGLE GOLD PLATING TYPE				
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 744677						2022/06/13	
ANGULAR TOL				± 3.0 °		DRWN: QHE31			2023/07/24		
4 PLACES				± 0.2		CHK'D: AIDA			2023/07/24		
3 PLACES				± 0.2		APPR: MARAI			2023/07/24		
2 PLACES				± 0.2		INITIAL REVISION:			DOCUMENT NUMBER		
1 PLACE				± 0.2		DRWN: SOBARA01			532610000-SD		
0 PLACES				± 0.2		APPR: TKANEKO			PSD 000 D		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A2-SIZE		53261		SEE CHART OF SHEET3	
								GENERAL		SHEET NUMBER	
										2 OF 4	



注釈 NOTE

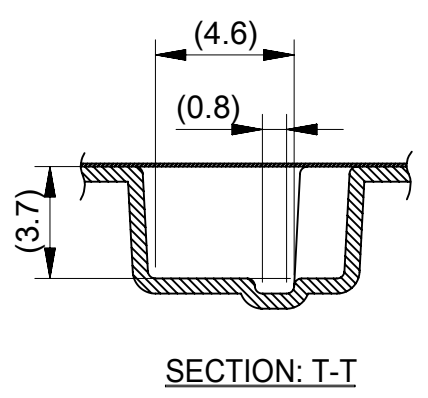
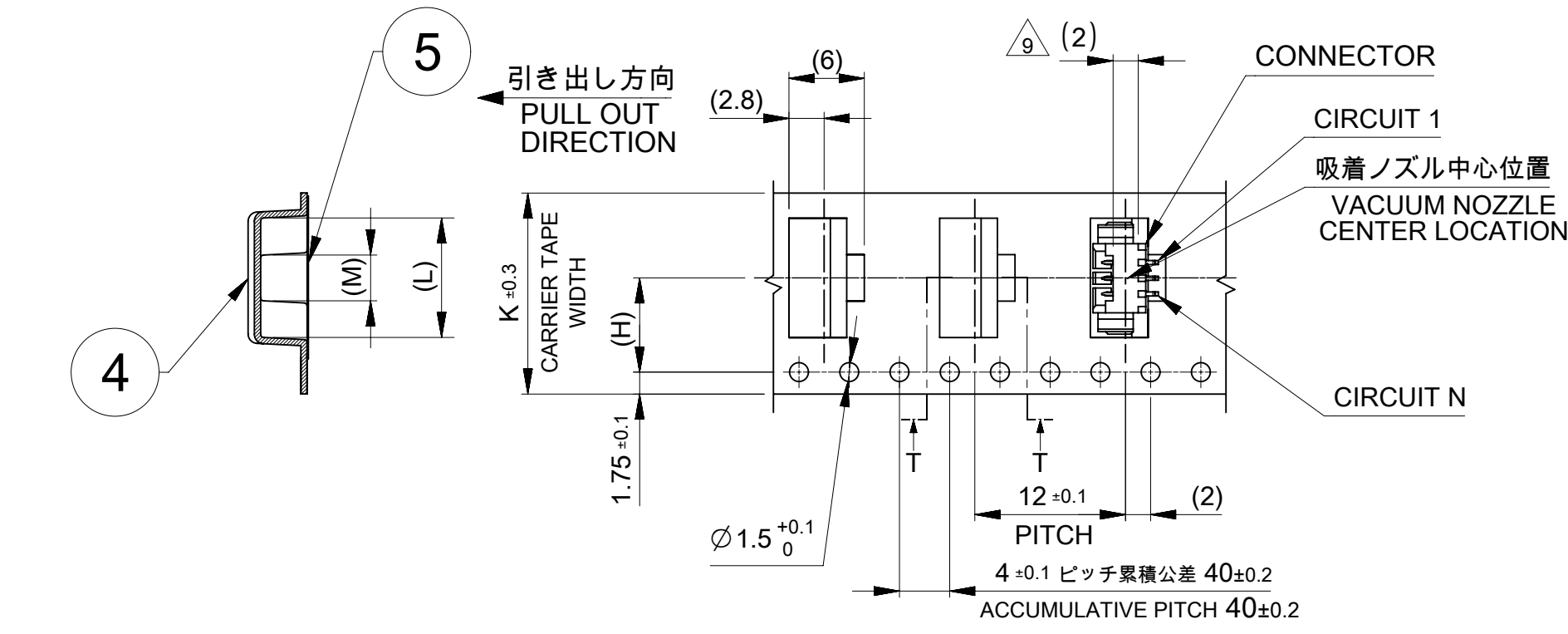
- △8 材料: TABLE 2参照
MATERIAL: REFER TO TABLE 2
- △9 コネクタハウジング平面部
CONNECTOR HOUSING FLAT AREA.
10. トップテープの剥離強度はIEC 60286-3に準拠。
TOP TAPE PEELING FORCE IS DEFINED BY IEC 60286-3.
11. 本製品は乾燥剤入りハイバリア梱包仕様である。
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.
12. 梱包数量: 1600個/リール
NUMBER OF CONNECTOR: 1600PCS/REEL

13. リードテープ長さ LEAD TAPE LENGTH



△8 TABLE2

番号 NO.	部品 PART	材質 MATERIAL
④	エンボステープ EMBOSSSED TAPE	MXL生産分：ポリプロピレン(PP) PROCEED BY MXL: POLYPROPYLENE(PP) MXK生産分：ポリスチレン(PS) PROCEED BY MXK: POLYSTYRENE(PS)
⑤	トップテープ TOP TAPE	ポリエチレンテレフタレート(PET)、その他 POLYETHYLENE TEREPHTHALATE(PET), OTHER
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 >

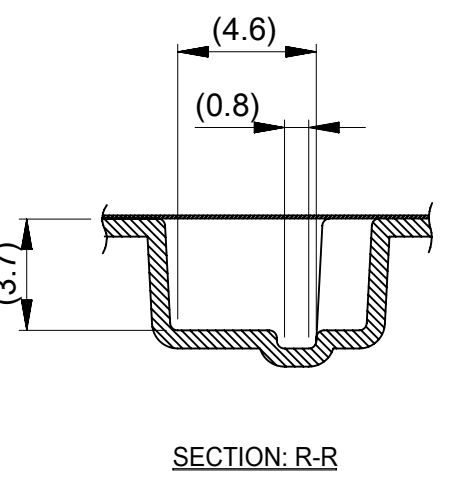
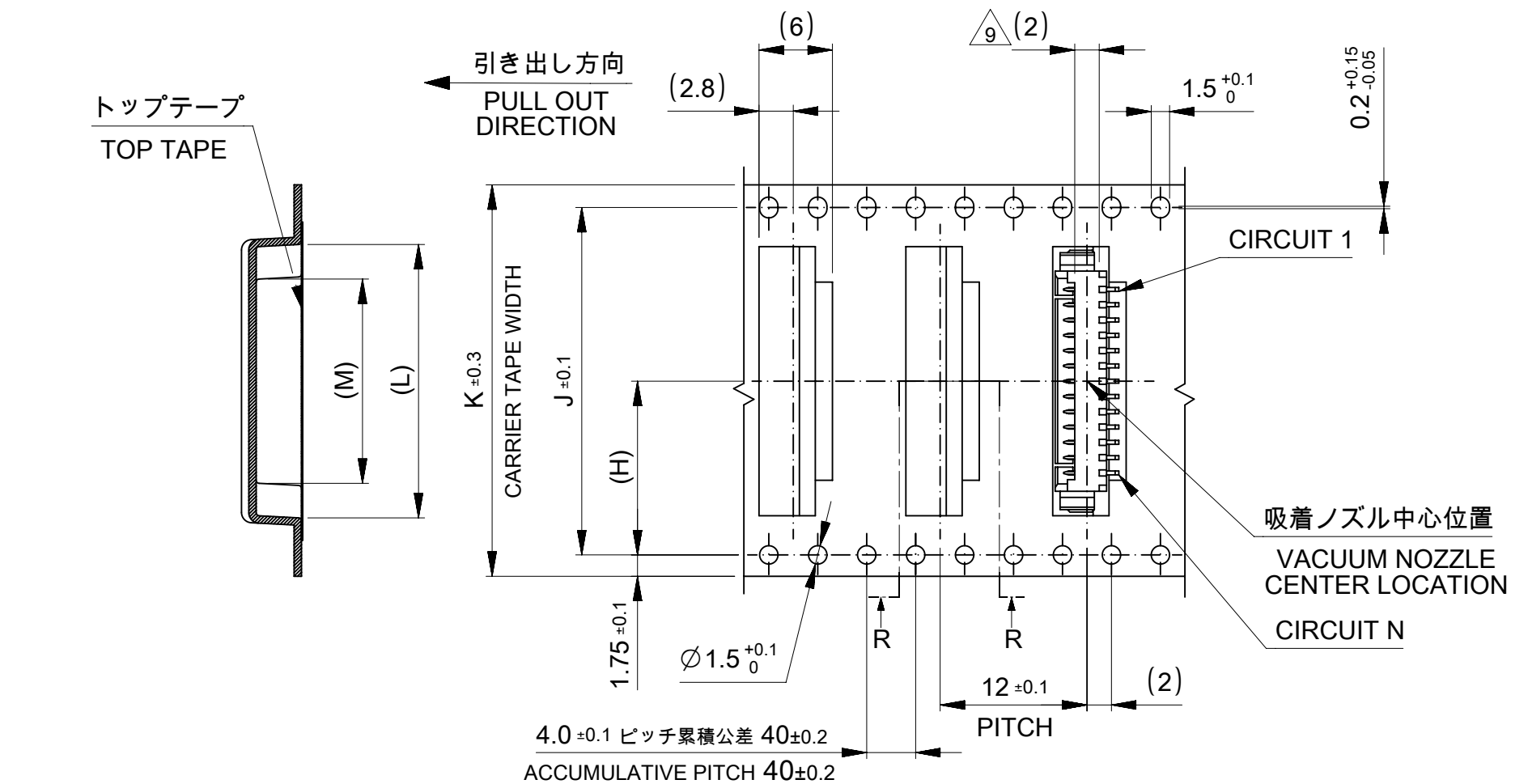


△14 発注番号
ORDER NUMBER
53261*0**

番号	接点部 金めっき厚 CONTACT GOLD PLATING THICKNESS
4	FLASH
7	0.38 micro-meters MIN

532617015	532614015	15
532617014	532614014	14
532617013	532614013	13
532617012	532614012	12
532617011	532614011	11
532617010	532614010	10
532617009	532614009	9
532617008	532614008	8
532617007	532614007	7
532617006	532614006	6
532617005	532614005	5
532617004	532614004	4
532617003	532614003	3
532617002	532614002	2
GOLD PLATING THICKNESS 0.38micro-meters MIN	GOLD PLATING THICKNESS FLASH	極数 CIRCUIT
発注番号 ORDER NO. △14		
梱包形態：エンボス梱包		
PACKAGING：EMBOSSSED TAPE AND REEL		

18.7	24.5	42	40.4	20.2	49.4	45.4	15
17.45	23.25						14
16.2	22	32	28.4	14.2	37.4	33.4	13
14.95	20.75						12
13.7	19.5						11
12.45	18.25	24	-	11.5	29.4	25.4	10
11.2	17						9
9.95	15.75						8
8.7	14.5						7
7.45	13.25						6
6.2	12						5
4.95	10.75	16	-	7.5	21.4	17.4	4
3.7	9.5						3
2.45	8.25						2
M	L	キャリアテープ幅 K CARRIER TAPE WIDTH G	J	H	G	F	極数 CIRCUIT



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

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DIMENSION UNITS

mm

SCALE

NTS

CURRENT REV DESC:

EC NO: 744677
DRWN: QHE31
CHK'D: AIDA
APPR: MARAI
INITIAL REVISION:
DRWN: SOBARA01
APPR: TKANEKO
THIRD ANGLE PROJECTION

2022/06/13
2023/07/24
2023/07/24
2018/09/13
2018/09/28

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DRAWING

A2-SIZE

SERIES

53261

PICOBLADE 1.25
HEADER ASSY SMT RIGHT ANGLE GOLD PLATING
TYPE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER
532610000-SD

DOC TYPE
PSD

DOC PART
000

REVISION
D

MATERIAL NUMBER
SEE CHART OF SHEET3

CUSTOMER
GENERAL

SHEET NUMBER
3 OF 4

DOCUMENT STATUS

P1

RELEASE DATE

2023/07/24

10:03:40

13

12

11

10

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4

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