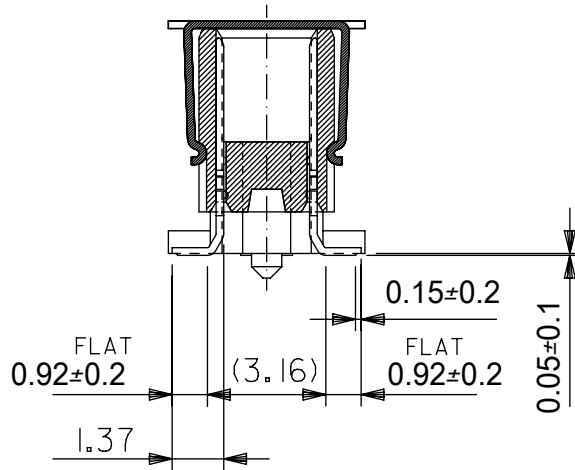
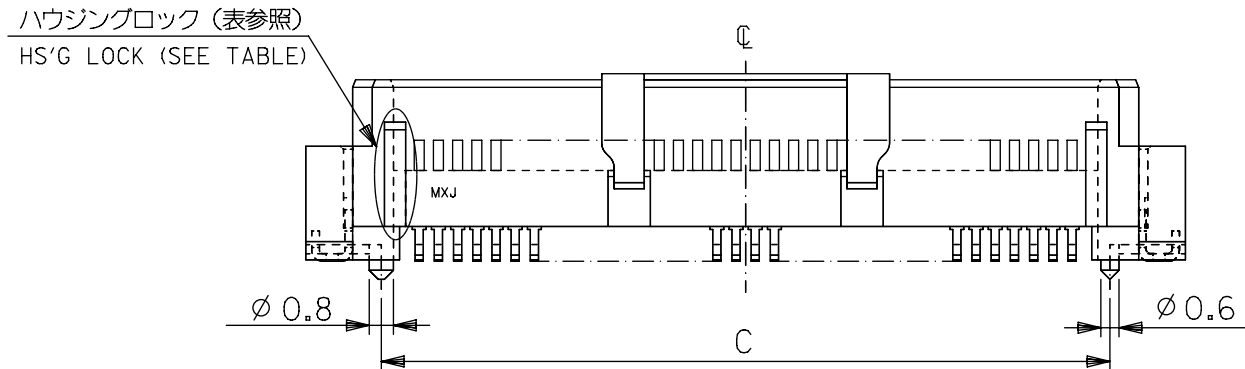
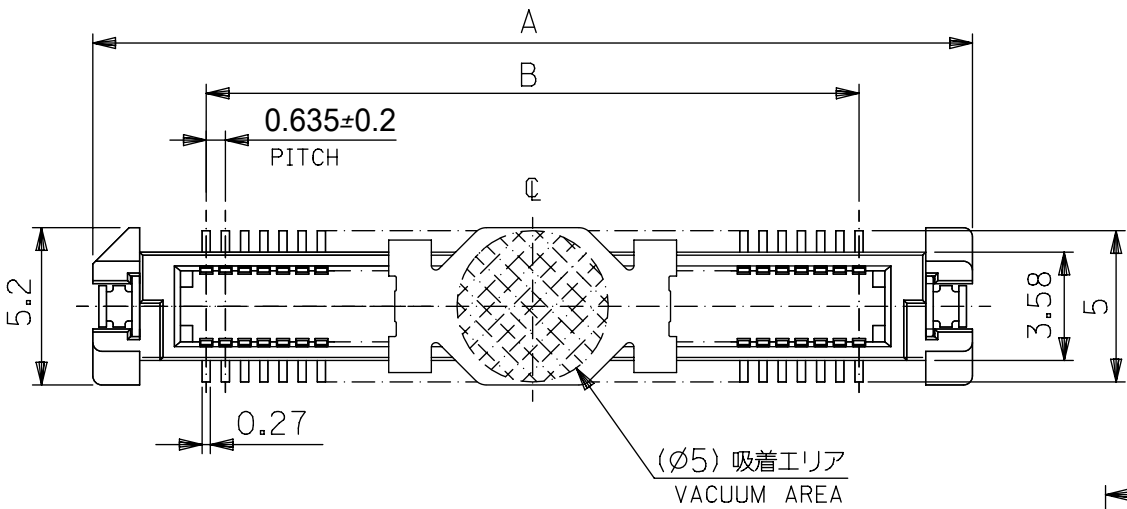
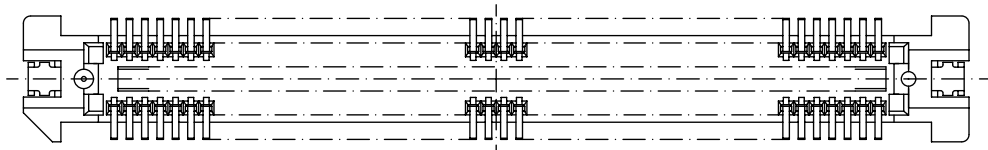
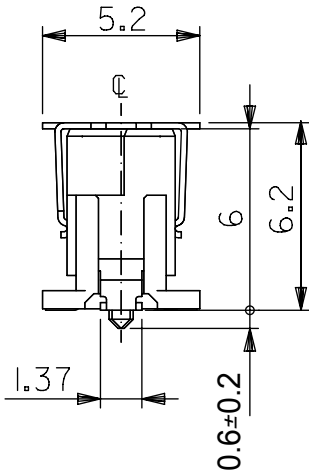




半田付け部詳細図
DETAIL FOR SOLDERING AREA



注) NOTES

1. 材質

MATERIAL

ハウジング：ガラス入りPPS、茶色、UL94V-0

HOUSING:G.F.PPS,BROWN,UL94V-0

ターミナル：銅合金（t=0.2）

TERMINAL:COPPER ALLOY

補強金具：銅合金（t=0.25）

FITTING NAIL:COPPER ALLOY

吸着カバー：ステンレス（t=0.2）

VACUUM COVER:STAINLESS STEEL

2. メッキ仕様

PLATING

ターミナル：接点部：金メッキ 0.25μmMIN.

TERMINAL: CONTACT AREA:GOLD 0.25 MICROMETER MIN.

半田付け部：錫メッキ 1.0μmMIN.

SOLDER TAIL AREA:TIN 1.0 MICROMETER MIN.

下地メッキ：ニッケルメッキ 1.5μmMIN.

UNDER-PLATING:NICKEL 1.5 MICROMETER MIN.

補強金具：錫メッキ 1.0μmMIN.

FITTING NAIL:TIN 1.0 MICROMETER MIN.

下地メッキ：ニッケルメッキ 1.0μmMIN.

UNDER-PLATING:NICKEL 1.0 MICROMETER MIN.

3. テールのバラツキ寸法

TAIL COPLANARITY

テール平坦度は、0.1MAX.とする。

TAILS COPLANARITY TO BE 0.1MAX.

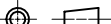
4. エンボス対応済みの極数については、SD-53625-003を参照下さい。

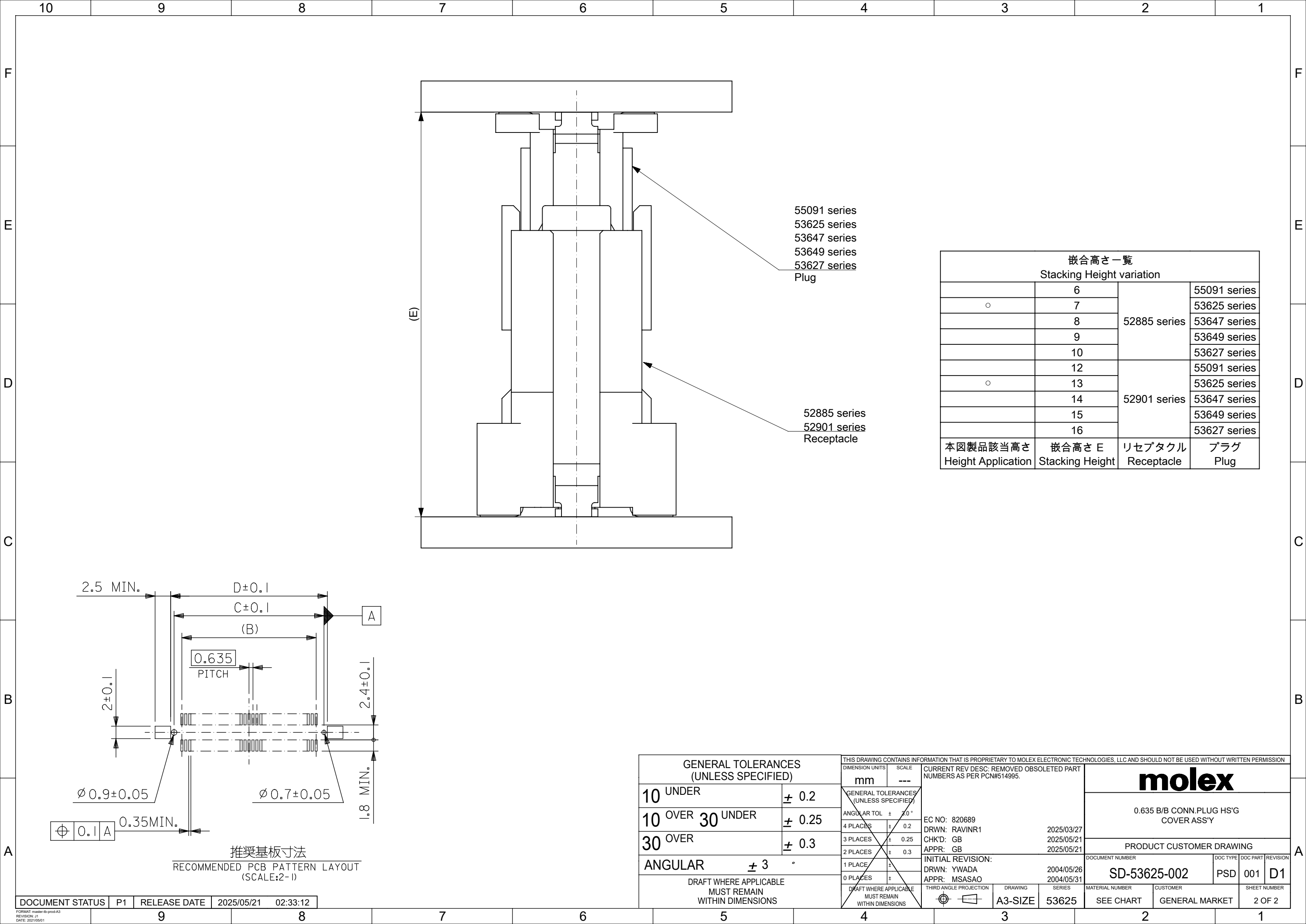
FOR THE EMBOSSED PACKAGE PRODUCUTS,SEE SD-53625-003.

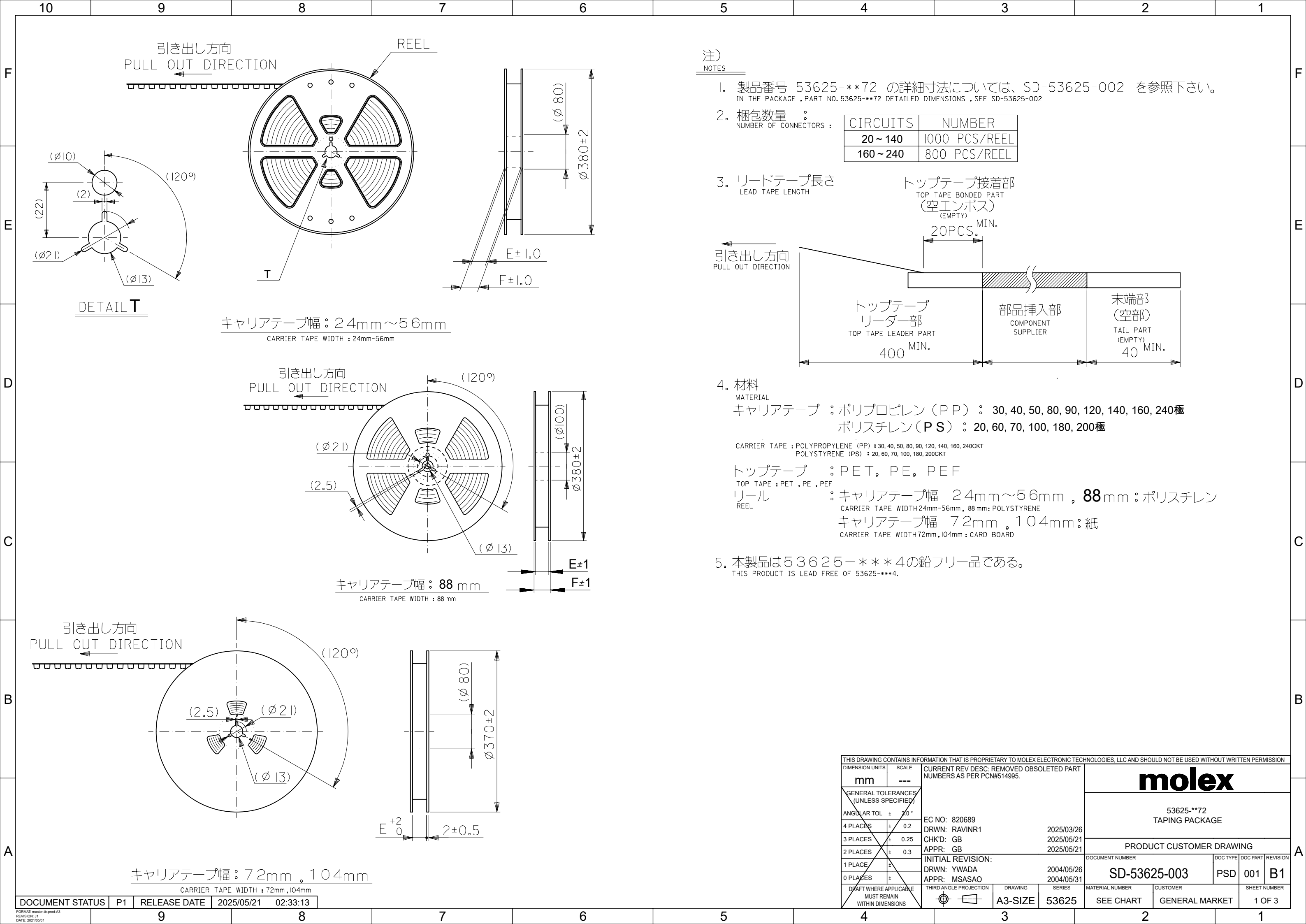
5. 本製品は 53625-***2 の鉛フリー品である。

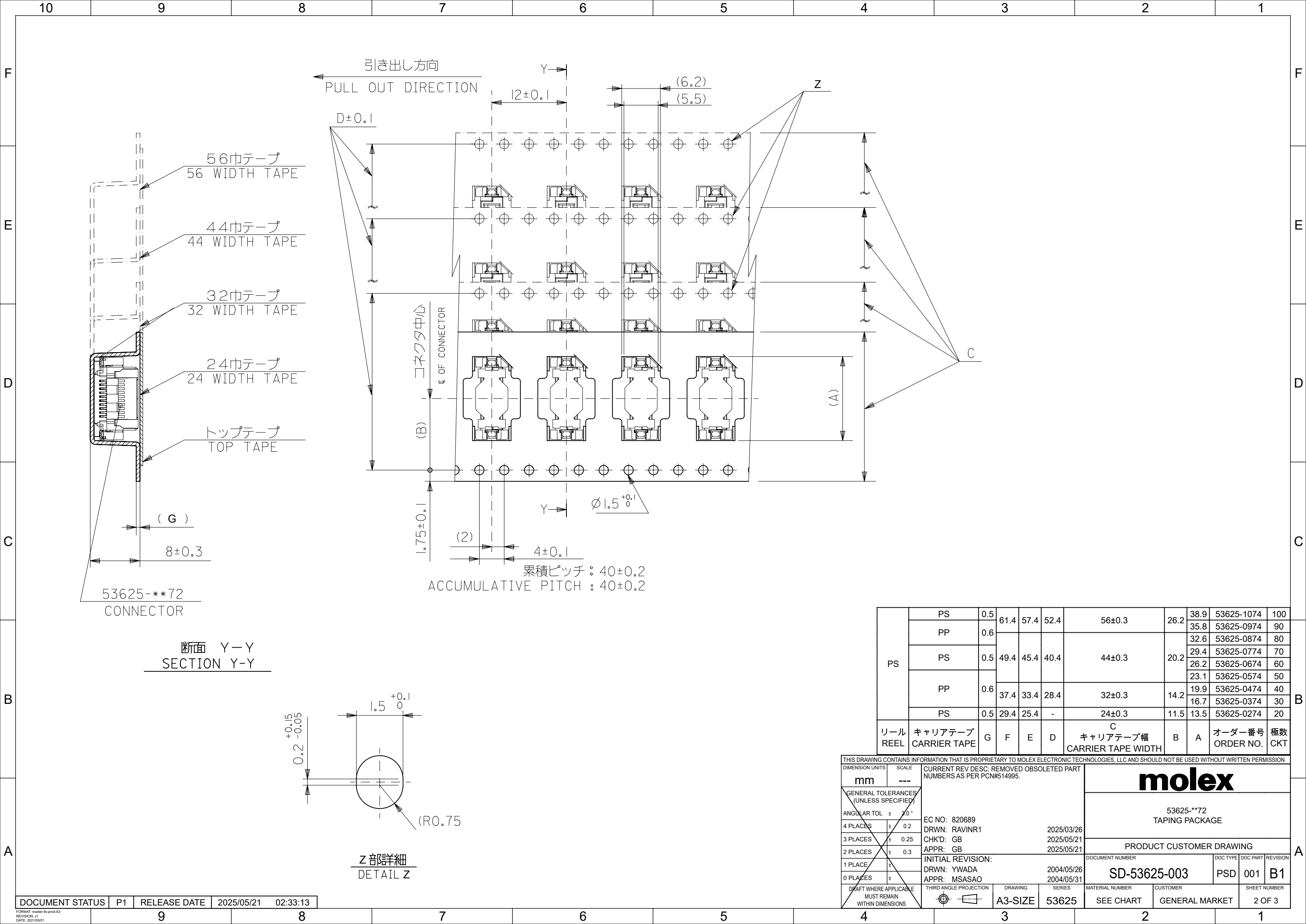
THIS PRODUCT IS LEAD FREE OF 53625-***2.

無し WITHOUT	66.47	65.37	62.865	70.37	53625-2074	200
	60.12	59.02	56.515	64.02	53625-1874	180
	53.77	52.67	50.165	57.67	53625-1674	160
	47.42	46.32	43.815	51.32	53625-1474	140
	41.07	39.97	37.465	44.97	53625-1274	120
	34.72	33.62	31.115	38.62	53625-1074	100
	31.55	30.45	27.94	35.45	53625-0974	90
	28.37	27.27	24.765	32.27	53625-0874	80
有り WITH	25.2	24.1	21.59	29.1	53625-0774	70
	22.02	20.92	18.415	25.92	53625-0674	60
	18.85	17.75	15.24	22.75	53625-0574	50
	15.67	14.57	12.065	19.57	53625-0474	40
	12.5	11.4	8.89	16.4	53625-0374	30
	9.32	8.22	5.715	13.22	53625-0274	20
ハウジングロック HSG LOCK	D	C	B	A	エンボス梱包 EMBOSSED PACKAGE	極数 CKT
					オーダー番号 ORDER NO.	

GENERAL TOLERANCES (UNLESS SPECIFIED)			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
10 UNDER		± 0.2	DIMENSION UNITS mm		SCALE ---		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#514995.				molex							
10 OVER 30 UNDER		± 0.25	GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± 30 °		EC NO: 820689 DRWN: RAVINR1 2025/03/27 CHK'D: GB 2025/05/21 APPR: GB 2025/05/21				0.635 B/B CONN.PLUG HS'G COVER ASS'Y							
30 OVER		± 0.3	4 PLACES ± 0.2		3 PLACES ± 0.25		INITIAL REVISION: DRWN: YWADA 2004/05/26 APPR: MSASAO 2004/05/31				PRODUCT CUSTOMER DRAWING							
ANGULAR ± 3 °			2 PLACES ± 0.3		1 PLACE ±		DOCUMENT NUMBER SD-53625-002				DOC TYPE PSD		DOC PART 001		REVISION D1			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			0 PLACES ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 53625		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 2	





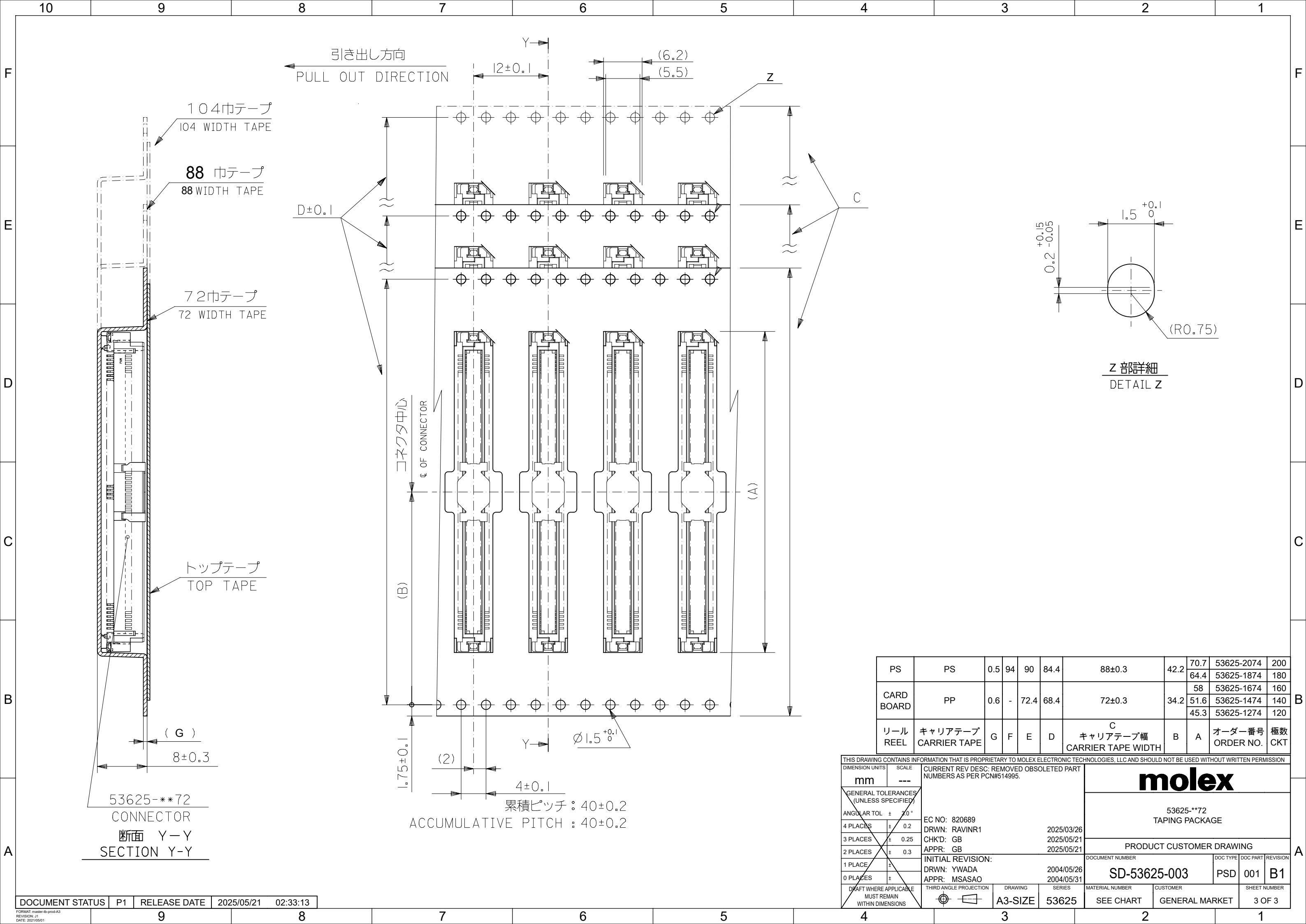


PS	PS	0.5	61.4	57.4	52.4	56±0.3	26.2	38.9	53625-1074	100
	PP	0.6						35.8	53625-0974	90
	PS	0.5	49.4	45.4	40.4	44±0.3	20.2	32.6	53625-0874	80
								29.4	53625-0774	70
	PP	0.6	37.4	33.4	28.4	32±0.3	14.2	26.2	53625-0674	60
								23.1	53625-0574	50
	PS	0.5	29.4	25.4	-	24±0.3	11.5	19.9	53625-0474	40
								16.7	53625-0374	30
リール REEL	キャリアテープ CARRIER TAPE	G	F	E	D	C キャリアテープ幅 CARRIER TAPE WIDTH	B	A	オーダー番号 ORDER NO.	極数 CKT
									53625-0274	20

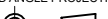
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#514995.							
mm		---	mo lex 53625-**-72 TAPING PACKAGE PRODUCT CUSTOMER DRAWING							
GENERAL TOLERANCES (UNLESS SPECIFIED)										
ANGULAR TOL		± 30°								
4 PLACES		± 0.2								
3 PLACES		± 0.25								
2 PLACES		± 0.3								
1 PLACE		±								
0 PLACES		±								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER			
			A3-SIZE	53625	SEE CHART	GENERAL MARKET	2 OF 3			

DOCUMENT STATUS	P1	RELEASE DATE	2025/05/21	02:33:13
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FORMAT: master-b-prod-A3
REVISION: J1
DATE: 2021/05/01



PS	PS	0.5	94	90	84.4	88±0.3	42.2	70.7	53625-2074	200
								64.4	53625-1874	180
CARD BOARD	PP	0.6	-	72.4	68.4	72±0.3	34.2	58	53625-1674	160
								51.6	53625-1474	140
リール REEL	キャリアテープ CARRIER TAPE	G	F	E	D	キャリアテープ幅 C CARRIER TAPE WIDTH	B	A	オーダー番号 ORDER NO.	極数 CKT
									53625-1274	120

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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#514995.					molex 53625-**72 TAPING PACKAGE PRODUCT CUSTOMER DRAWING			
mm		---									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL ± 30°		EC NO: 820689									
4 PLACES ± 0.2		DRWN: RAVINR1					2025/03/26				
3 PLACES ± 0.25		CHK'D: GB					2025/05/21				
2 PLACES ± 0.3		APPR: GB					2025/05/21				
1 PLACE ±		INITIAL REVISION:					DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES ±		DRWN: YWADA					2004/05/26		SD-53625-003		
		APPR: MSASAO					2004/05/31		PSD	001	B1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE	53625	SEE CHART		GENERAL MARKET		3 OF 3	

DOCUMENT STATUS	P1	RELEASE DATE	2025/05/21	02:33:13
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