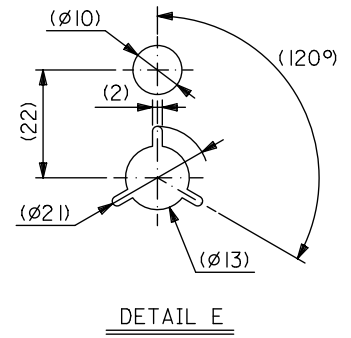
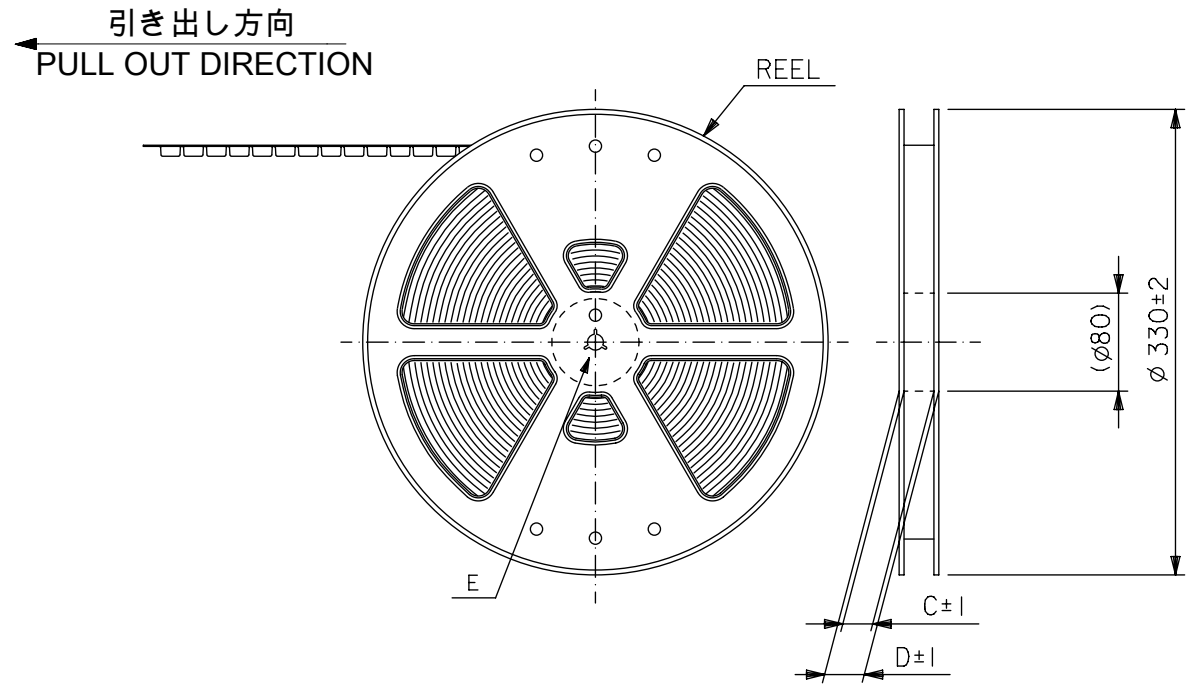
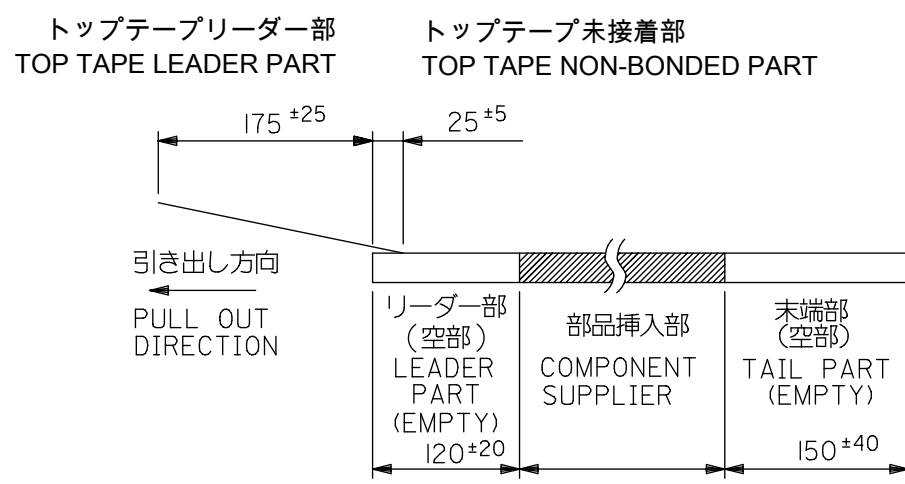


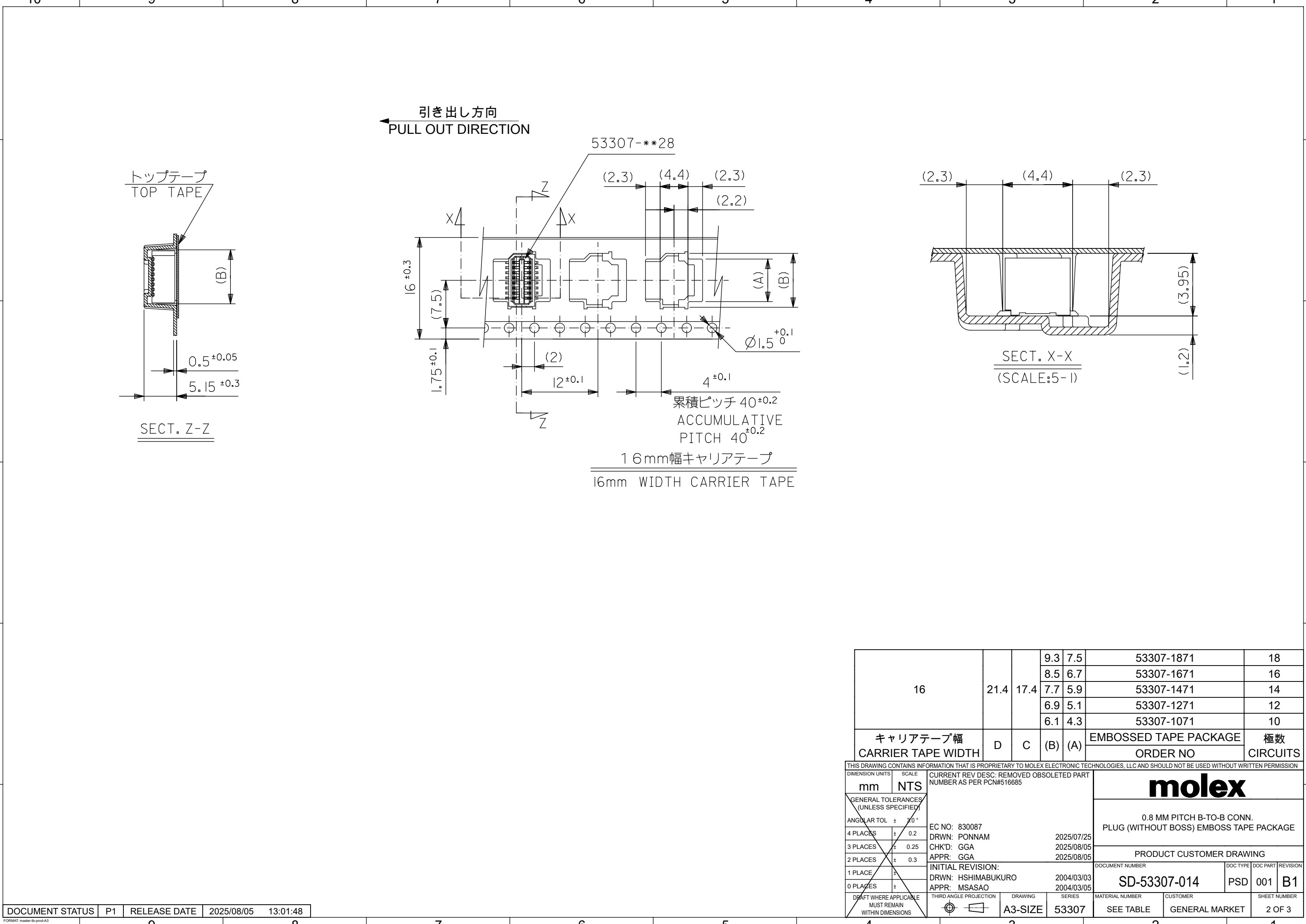


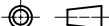
注記 NOTES

- 梱包数量 : 1000個/リール NUMBER OF CONNECTORS : 1000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



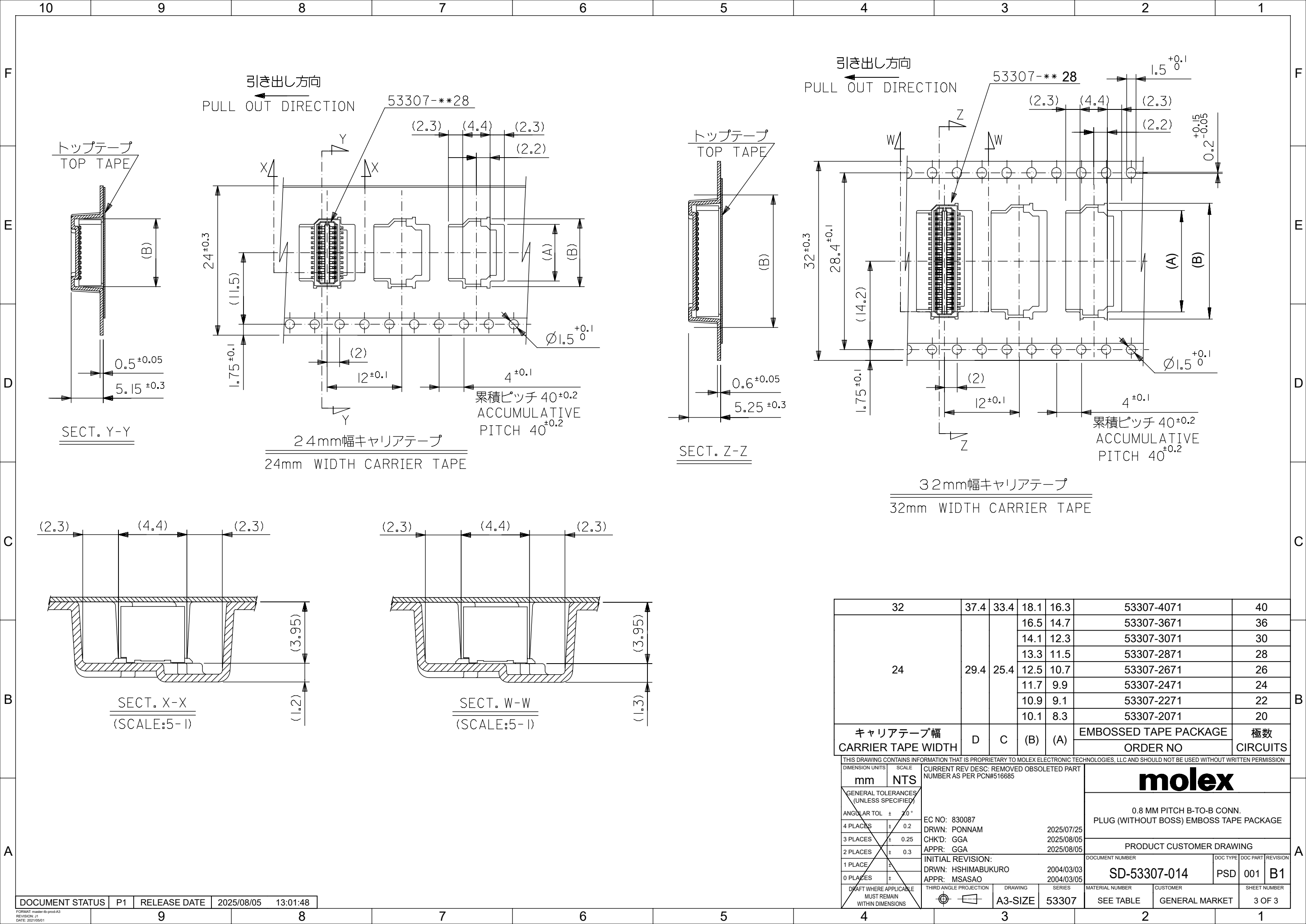
- トップテープの剥離強度についてはIEC60286-3に準拠。
TOP TAPE PEEL FORCE IS DEFINED BY IEC60286-3.
- 材料 キャリアテープ : ポリプロピレン (PP)
トップテープ : PET, PE, PEF
リール : ポリスチレン (PS) <リサイクル材を含む>
MATERIAL
CARRIER TAPE : POLYPROPYLENE
TOP TAPE : PET, PE, PEF
REEL : POLYSTYRENE (PS) < CONTAINED RECYCLE MATERIAL >
- 本製品は53307-**91の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53307-**91.

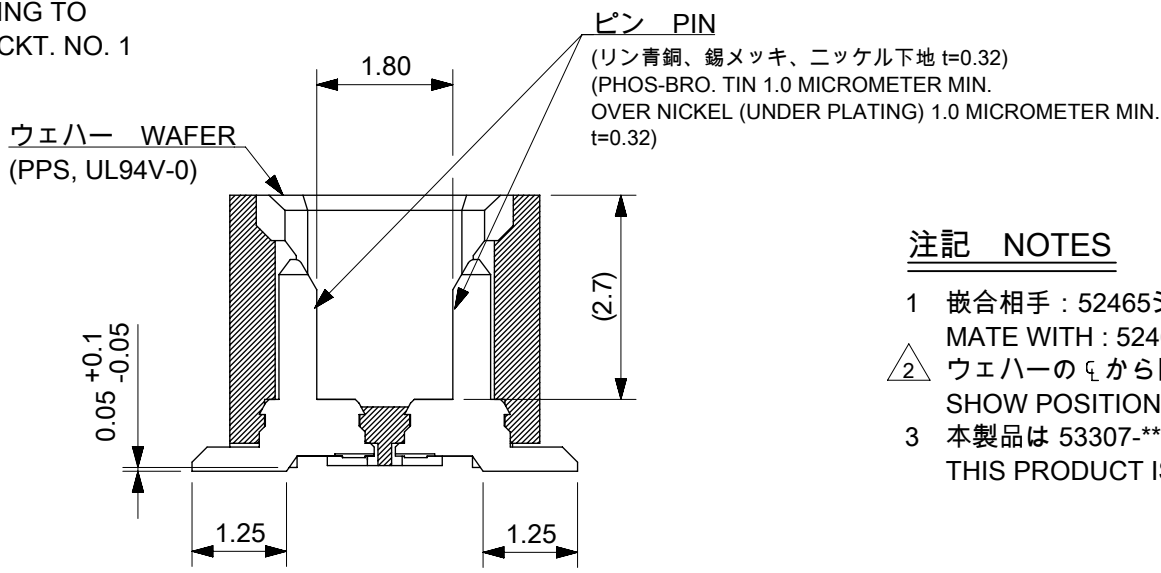
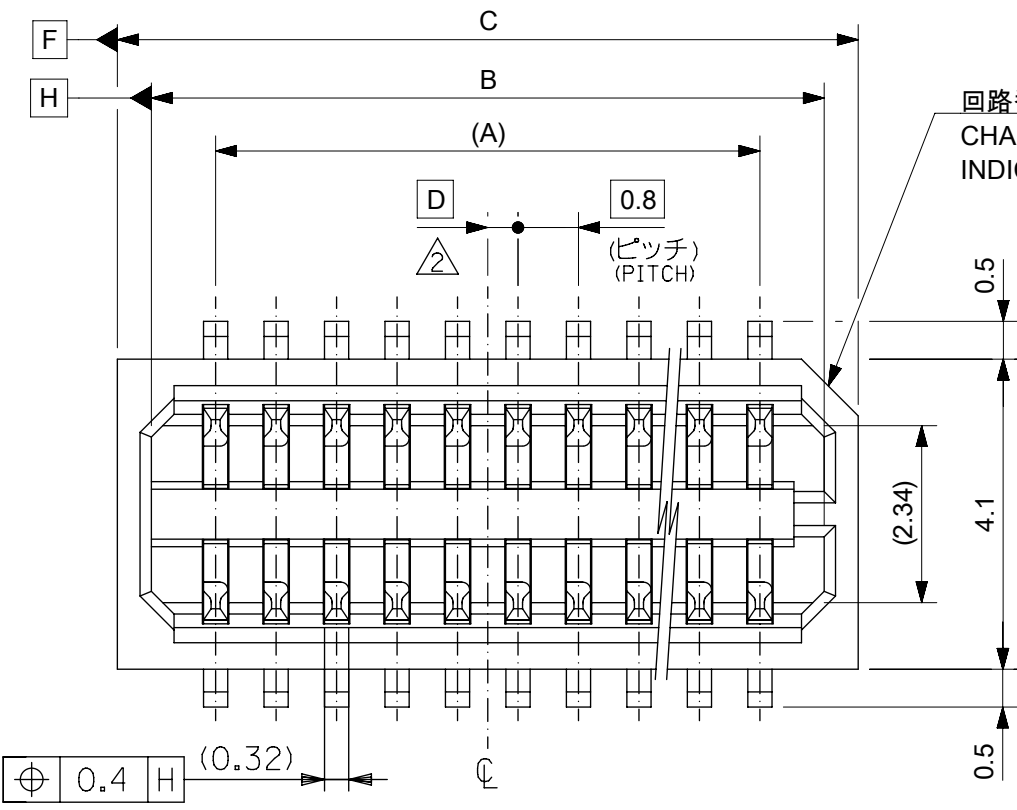


16		21.4		17.4		9.3	7.5	53307-1871	18
						8.5	6.7	53307-1671	16
						7.7	5.9	53307-1471	14
						6.9	5.1	53307-1271	12
						6.1	4.3	53307-1071	10
キャリアテープ幅 CARRIER TAPE WIDTH				D	C	(B)	(A)	EMBOSSED TAPE PACKAGE	極数
								ORDER NO	CIRCUITS
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#516685					
mm		NTS		molex 0.8 MM PITCH B-TO-B CONN. PLUG (WITHOUT BOSS) EMBOSS TAPE PACKAGE PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-53307-014 DOC TYPE PSD DOC PART 001 REVISION B1 MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL MARKET SHEET NUMBER 2 OF 3					
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	
						A3-SIZE		53307	

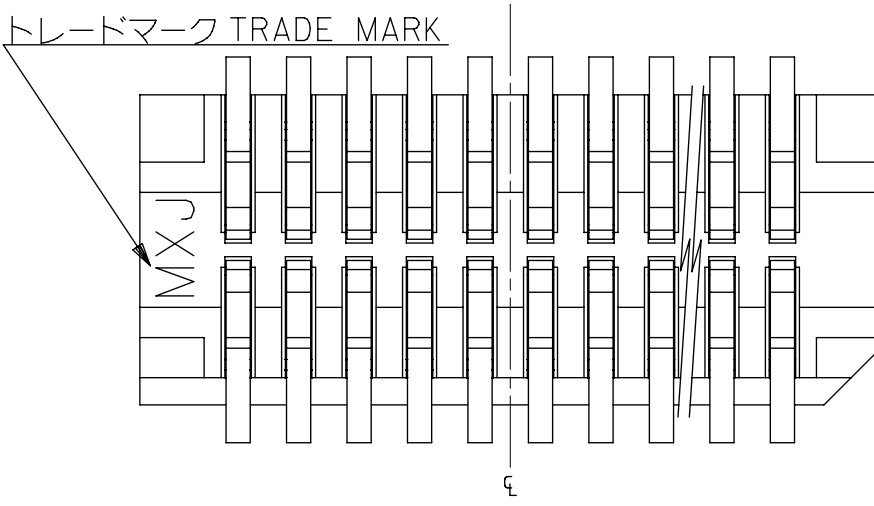
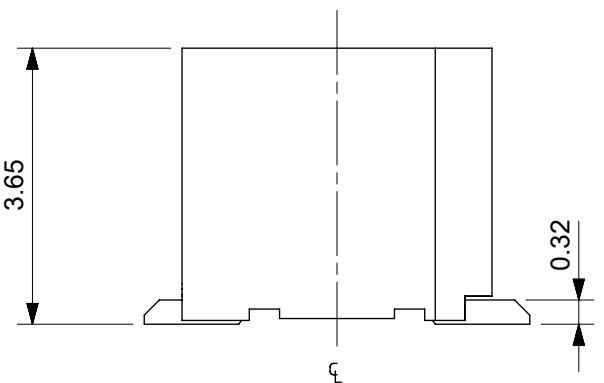
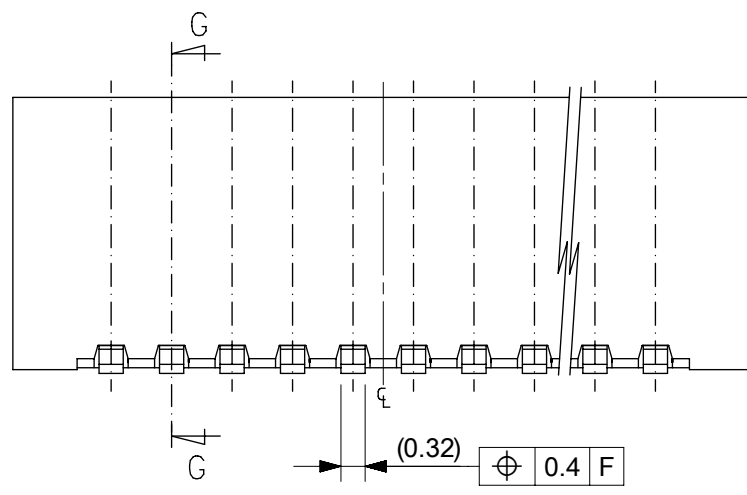
DOCUMENT STATUS	P1	RELEASE DATE	2025/08/05	13:01:48
-----------------	----	--------------	------------	----------

FORMAT: master-b-prod-A3
REVISION: J1
DATE: 2021/05/01





- 注記 NOTES
- 1 嵌合相手 : 52465シリーズ
MATE WITH : 52465 SERIES
 - 2 ウェハの ㄥ から隣接するピンの ㄥ 迄の位置を示す。
SHOW POSITION FROM ㄥ OF WAFER TO ㄥ OF ADJACENT PINS.
 - 3 本製品は 53307-**27 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53307-**27.



0.4	17.8	16.9	15.2	53307-4071	40
0.4	16.2	15.3	13.6	53307-3671	36
0.8	13.8	12.9	11.2	53307-3071	30
0.4	13.0	12.1	10.4	53307-2871	28
0.8	12.2	11.3	9.6	53307-2671	26
0.4	11.4	10.5	8.8	53307-2471	24
0.8	10.6	9.7	8.0	53307-2271	22
0.4	9.8	8.9	7.2	53307-2071	20
0.8	9.0	8.1	6.4	53307-1871	18
0.4	8.2	7.3	5.6	53307-1671	16
0.8	7.4	6.5	4.8	53307-1471	14
0.4	6.6	5.7	4.0	53307-1271	12
0.8	5.8	4.9	3.2	53307-1071	10
D	C	B	A	EMBOSSED TAPE PACKAGE	極数
				ORDER NO	CIRCUITS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	NTS
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± 30°
4 PLACES	± 0.2
3 PLACES	± 0.25
2 PLACES	± 0.3
1 PLACE	±
0 PLACES	±
GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 ^{UNDER}	±0.2
10 ^{OVER} 30 ^{UNDER}	±0.25
30 ^{OVER}	±0.3
ANGULAR±3°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#516685

EC NO: 830087
DRWN: PONNAM
CHK'D: GGA
APPR: GGA

INITIAL REVISION:
DRWN: HSHIMABUKURO
APPR: MSASAO

THIRD ANGLE PROJECTION

DRAWING
A3-SIZE

SERIES
53307

DOCUMENT NUMBER
SD-53307-015

CUSTOMER
GENERAL MARKET

SHEET NUMBER
1 OF 2

0.8 MM PITCH B-TO-B CONN. PLUG (WITHOUT BOSS)

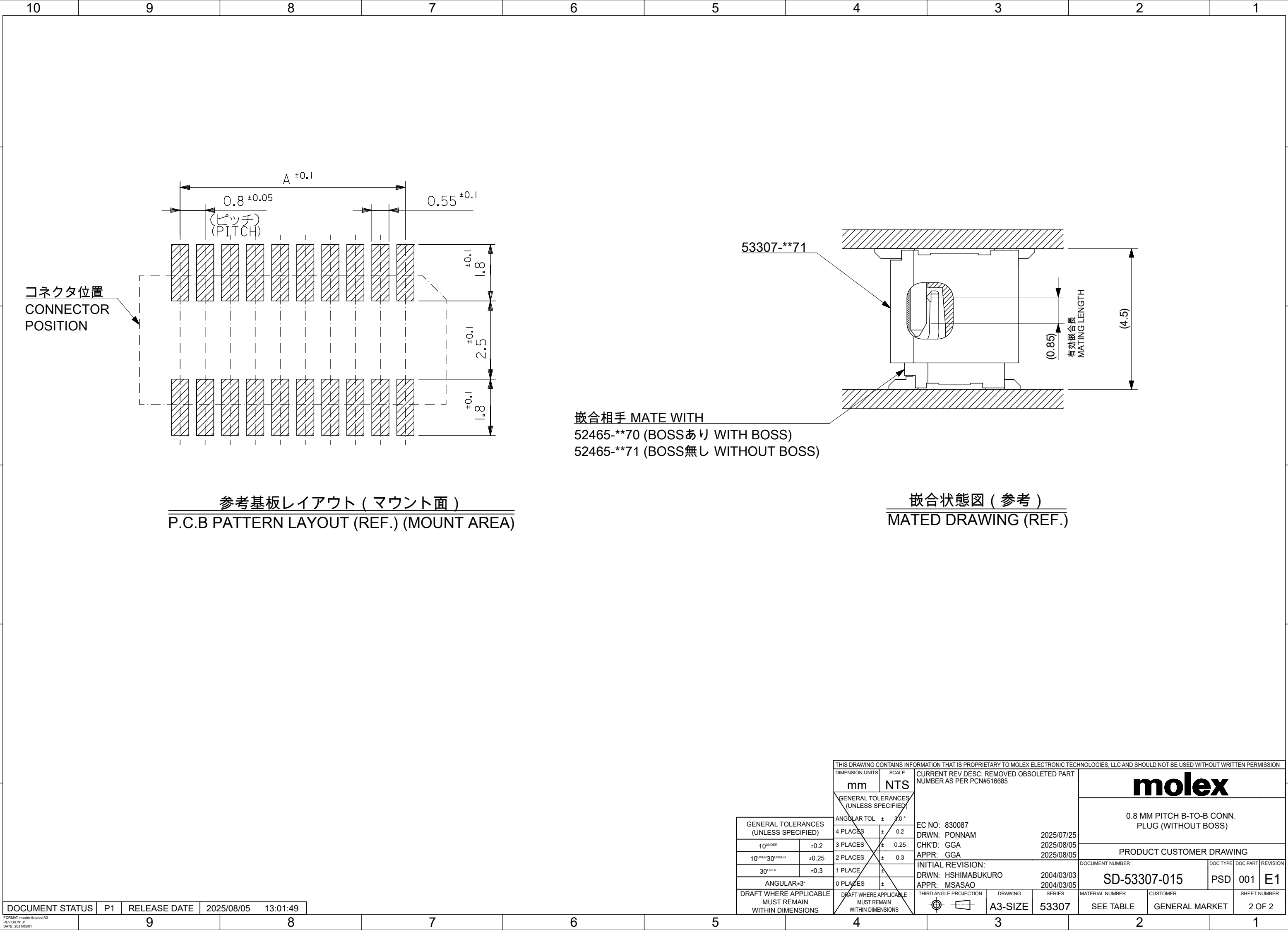
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER
SD-53307-015

DOC TYPE
PSD

DOC PART
001

REVISION
E1



コネクタ位置
CONNECTOR
POSITION

参考基板レイアウト (マウント面)
P.C.B PATTERN LAYOUT (REF.) (MOUNT AREA)

53307-71

嵌合相手 MATE WITH
52465-70 (BOSSあり WITH BOSS)
52465-71 (BOSS無し WITHOUT BOSS)

嵌合状態図 (参考)
MATED DRAWING (REF.)

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 NUMBER AS PER PCN#516685					
mm				NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 30° 4 PLACES ± 0.2 3 PLACES ± 0.25 2 PLACES ± 0.3 1 PLACE ± 0 PLACES ± ANGULAR±3° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 30° 4 PLACES ± 0.2 3 PLACES ± 0.25 2 PLACES ± 0.3 1 PLACE ± 0 PLACES ± ANGULAR±3° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				EC NO: 830087 DRWN: PONNAM CHK'D: GGA APPR: GGA INITIAL REVISION: DRWN: HSHIMABUKURO APPR: MSASAO 2025/07/25 2025/08/05 2025/08/05 2004/03/03 2004/03/05			
GENERAL TOLERANCES (UNLESS SPECIFIED)						molex 0.8 MM PITCH B-TO-B CONN. PLUG (WITHOUT BOSS) PRODUCT CUSTOMER DRAWING					
10 ^{UNDER}		±0.2		3 PLACES						± 0.25	
10 ^{OVER} 30 ^{UNDER}		±0.25		2 PLACES						± 0.3	
30 ^{OVER}		±0.3		1 PLACE						±	
ANGULAR±3°				0 PLACES		±		INITIAL REVISION:			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES	
								A3-SIZE		53307	
								MATERIAL NUMBER		CUSTOMER	
								SEE TABLE		GENERAL MARKET	
										SHEET NUMBER	
										2 OF 2	

molex

0.8 MM PITCH B-TO-B CONN.
PLUG (WITHOUT BOSS)

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-53307-015	PSD	001	E1

A