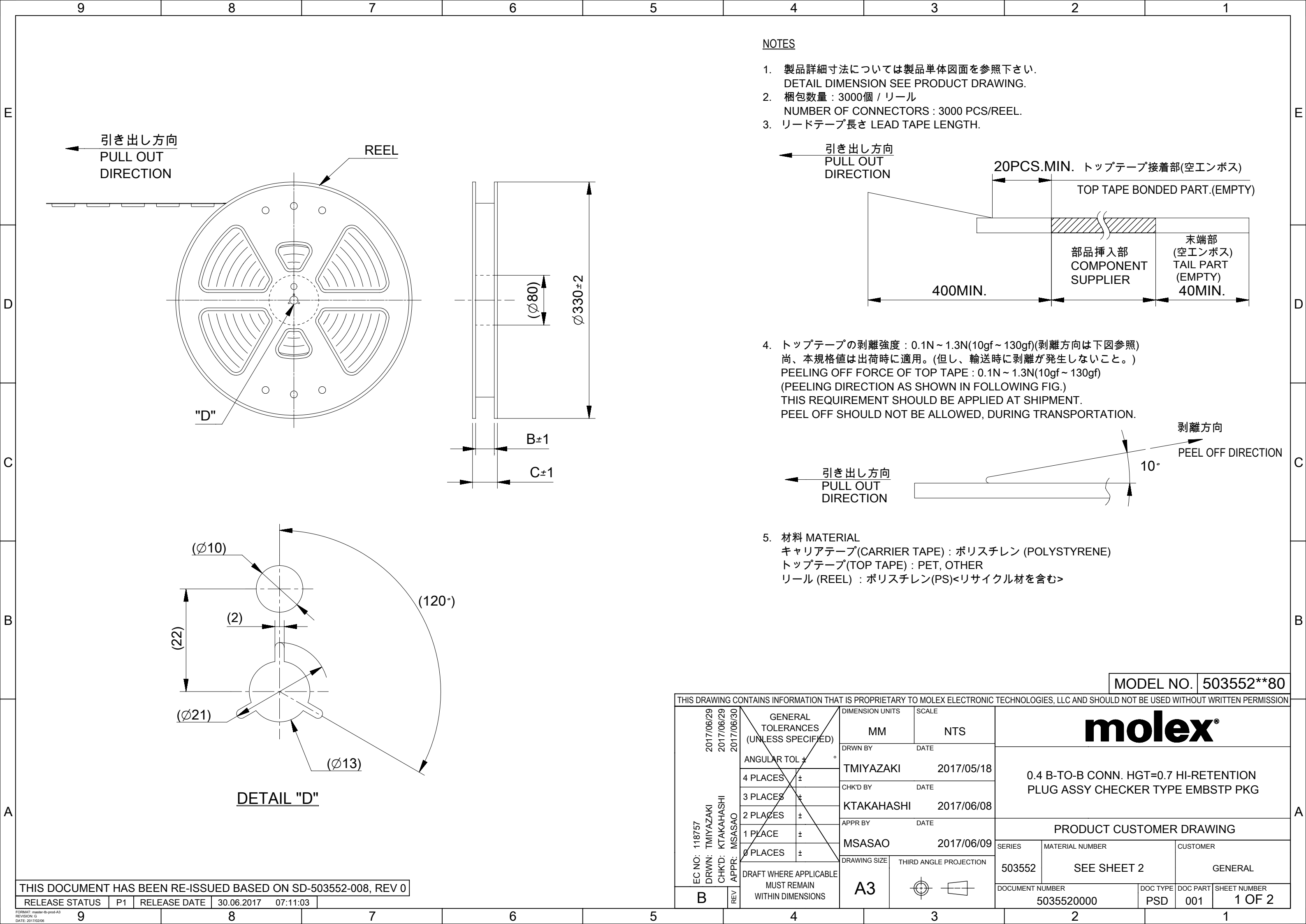
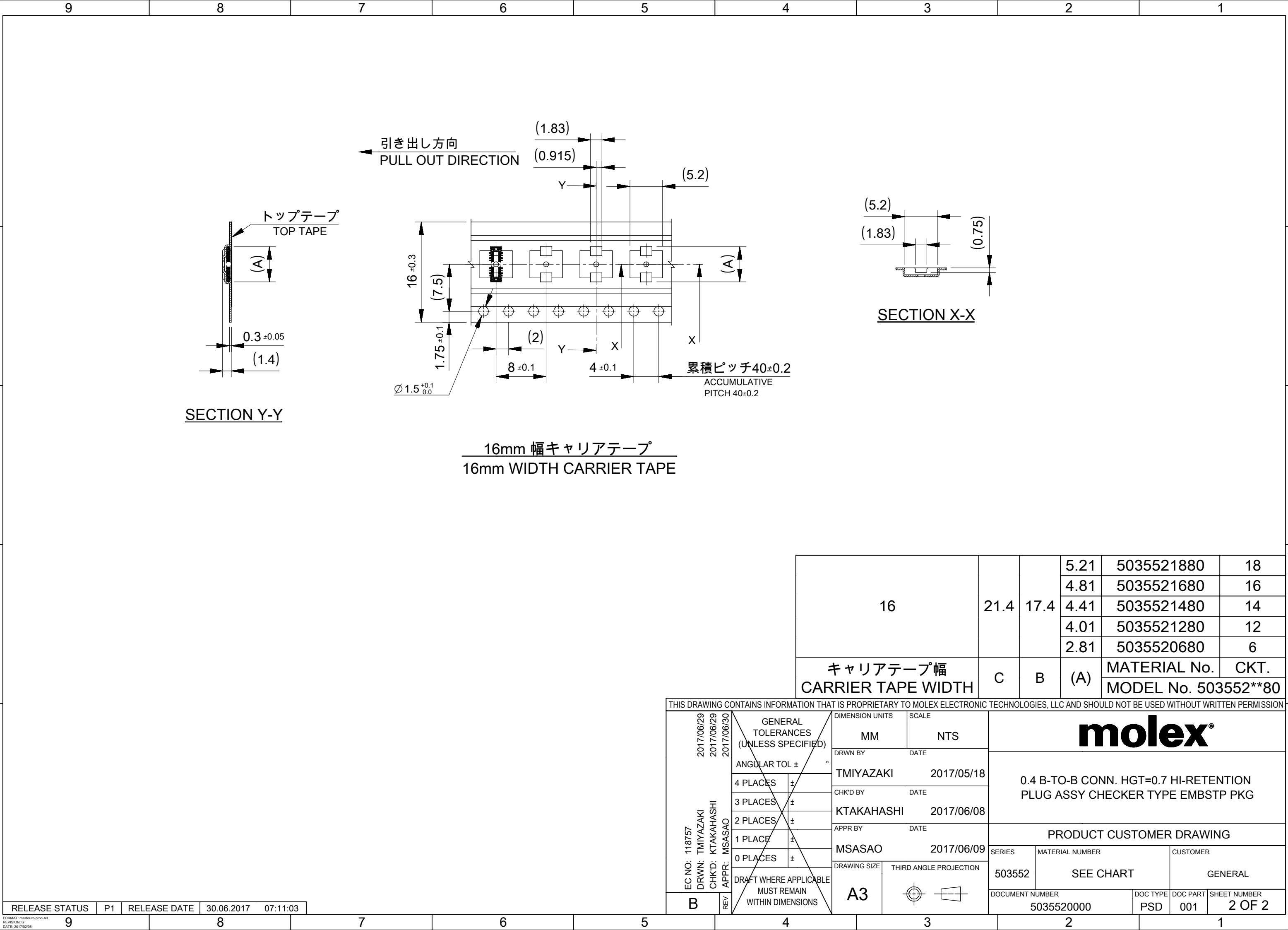
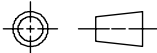




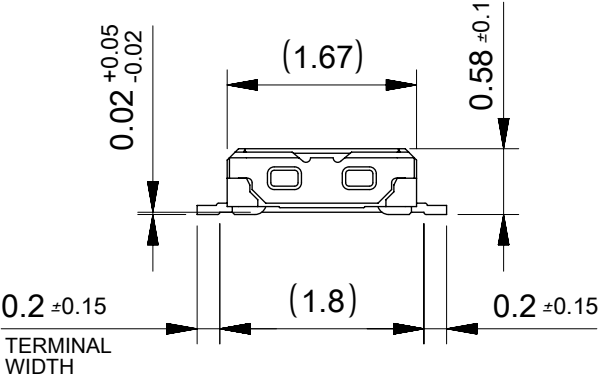
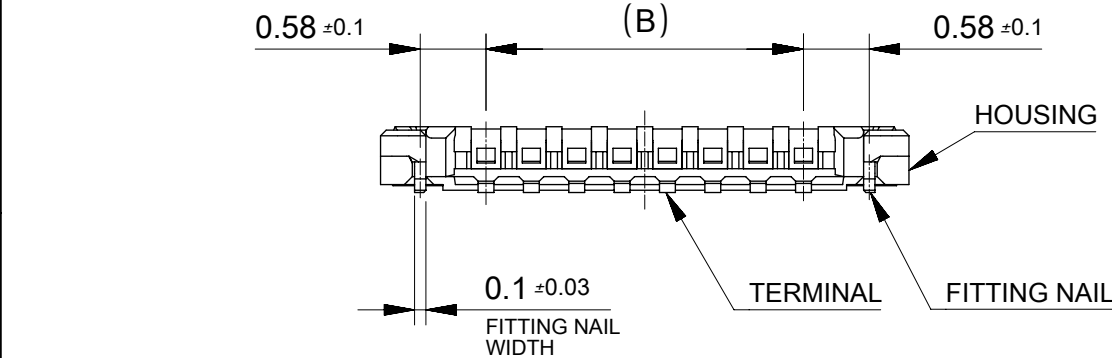
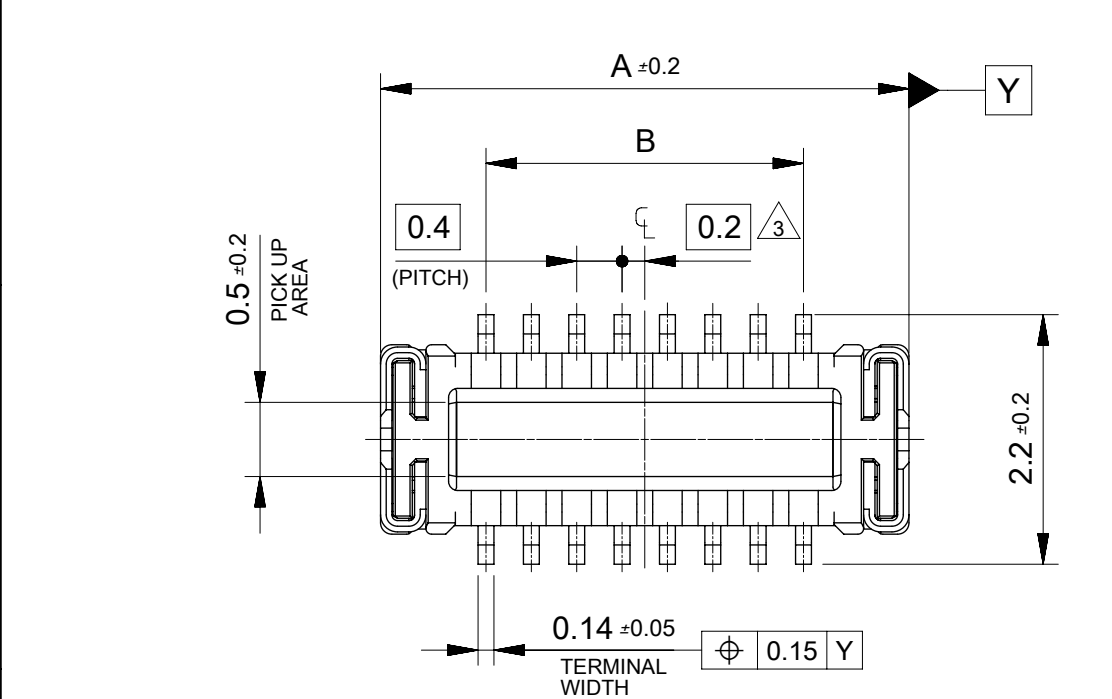


16	21.4	17.4	5.21	5035521880	18
			4.81	5035521680	16
			4.41	5035521480	14
			4.01	5035521280	12
			2.81	5035520680	6
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL No.	CKT.
				MODEL No. 503552**80	

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

EC NO: 118757 DRWN: TMIYAZAKI CHK'D: KTAKAHASHI APPR: MSASAO	2017/06/29	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS	SCALE	molex® 0.4 B-TO-B CONN. HGT=0.7 HI-RETENTION PLUG ASSY CHECKER TYPE EMBSTP PKG PRODUCT CUSTOMER DRAWING				
	2017/06/29		MM	NTS					
	2017/06/30			DRWN BY	DATE	TMIYAZAKI 2017/05/18			
				CHK'D BY	DATE				
				KTAKAHASHI 2017/06/08					
				APPR BY	DATE	MSASAO 2017/06/09			
				DRAWING SIZE	THIRD ANGLE PROJECTION	SERIES 503552 MATERIAL NUMBER SEE CHART CUSTOMER GENERAL			
				A3					
				DOCUMENT NUMBER 5035520000				DOC TYPE PSD	DOC PART 001
B	REV								

RELEASE STATUS	P1	RELEASE DATE	30.06.2017	07:11:03
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注記 NOTES
1. 使用材料 MATERIAL
ハウジング : 液晶ポリマー (LCP) UL94V-0 (黒)
HOUSING: LIQUID CRYSTAL POLYMER UL94V-0 (COLOR: BLACK)
ターミナル : 銅合金
TERMINAL : COPPER ALLOY
金具 : 銅合金
FITTING NAIL : COPPER ALLOY
2. メッキ仕様 PLATING
ターミナル TERMINAL
金メッキ GOLD
下地メッキ : ニッケルメッキ
UNDER PLATING : NICKEL
※コンタクト部とテール部はニッケルメッキによって分断されている金メッキです。
DIVIDE INTO PARTS THE GOLD PLATING OF CONTACT
AND THE TAIL PART BY THE NICKEL PLATING
金具 FITTING NAIL
金メッキ (テール部のみ) GOLD (ONLY TAIL PART)
下地メッキ : ニッケルメッキ
UNDER PLATING : NICKEL
△3 (全極数 / 2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.
4. 嵌合相手 : 503548 シリーズ
MATE WITH : 503548 SERIES.
5. テール平坦度は、0.08 以下
テール及び金具の平坦度は、0.1 以下
TAIL COPLANARITY TO BE 0.08 MAXIMUM.
TAIL AND FITTING NAIL COPLANARITY TO BE 0.1 MAXIMUM.

3.2±0.2	5.06	5035521880	18
2.8±0.2	4.66	5035521680	16
2.4±0.2	4.26	5035521480	14
2.0±0.2	3.86	5035521280	12
0.8±0.1	2.66	5035520680	6
B	A	EMBOSSED PACKAGE	極数 CIRCUITS
		オーダー番号 ORDER No.	
		CONNECTOR SERIES No.: 503552**89	

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

EC NO: 118757
DRWN: TMIYAZAKI
CHK'D: KTAKAHASHI
APPR: MSASAO

2017/06/29
2017/06/29
2017/06/30

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± °

4 PLACES ±

3 PLACES ±

2 PLACES ±

1 PLACE ±

0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS
MM

SCALE
15:1

DRWN BY
TMIYAZAKI

DATE
2017/05/18

CHK'D BY
KTAKAHASHI

DATE
2017/06/08

APPR BY
MSASAO

DATE
2017/06/09

DRAWING SIZE
A3

THIRD ANGLE PROJECTION

molex®

0.4 B-TO-B CONN. HGT=0.7 W=2.6
HI-RETENTION PLUG ASSY CHECKER TYPE

PRODUCT CUSTOMER DRAWING

SERIES
503552

MATERIAL NUMBER
SEE CHART

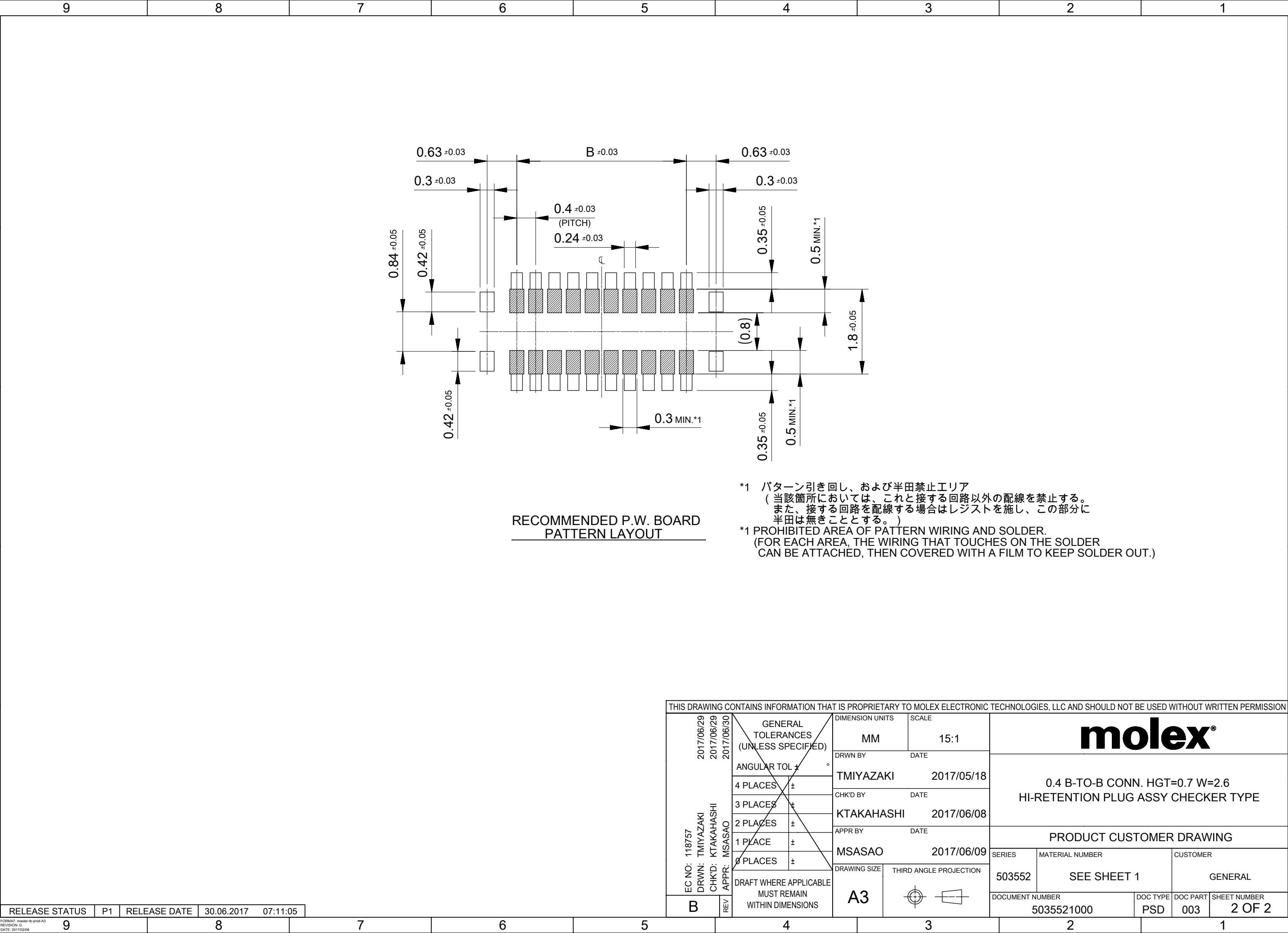
CUSTOMER
GENERAL

DOCUMENT NUMBER
5035521000

DOC TYPE
PSD

DOC PART
003

SHEET NUMBER
1 OF 2



RECOMMENDED P.W. BOARD
PATTERN LAYOUT

*1 パターン引き回し、および半田禁止エリア
(当該箇所においては、これと接する回路以外の配線を禁止する。
また、接する回路を配線する場合はレジストを施し、この部分に
半田は無きこととする。)
*1 PROHIBITED AREA OF PATTERN WIRING AND SOLDER.
(FOR EACH AREA, THE WIRING THAT TOUCHES ON THE SOLDER
CAN BE ATTACHED, THEN COVERED WITH A FILM TO KEEP SOLDER OUT.)

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EC NO: 118757 DRWN: TMIYAZAKI CHK'D: KTAKAHASHI APPR: MSASAO	2017/06/29 2017/06/29 2017/06/30	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ±		DIMENSION UNITS		SCALE		molex® 0.4 B-TO-B CONN. HGT=0.7 W=2.6 HI-RETENTION PLUG ASSY CHECKER TYPE						
				MM		15:1								
				DRWN BY		DATE								
				TMIYAZAKI		2017/05/18								
				CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING						
				KTAKAHASHI		2017/06/08								
				APPR BY		DATE								
				MSASAO		2017/06/09								
				DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES	MATERIAL NUMBER		CUSTOMER			
				A3				503552	SEE SHEET 1		GENERAL			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER						
				5035521000		PSD	003	2 OF 2						
B	REV													

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[503552-1880](#) [503552-1680](#) [503552-1280](#)