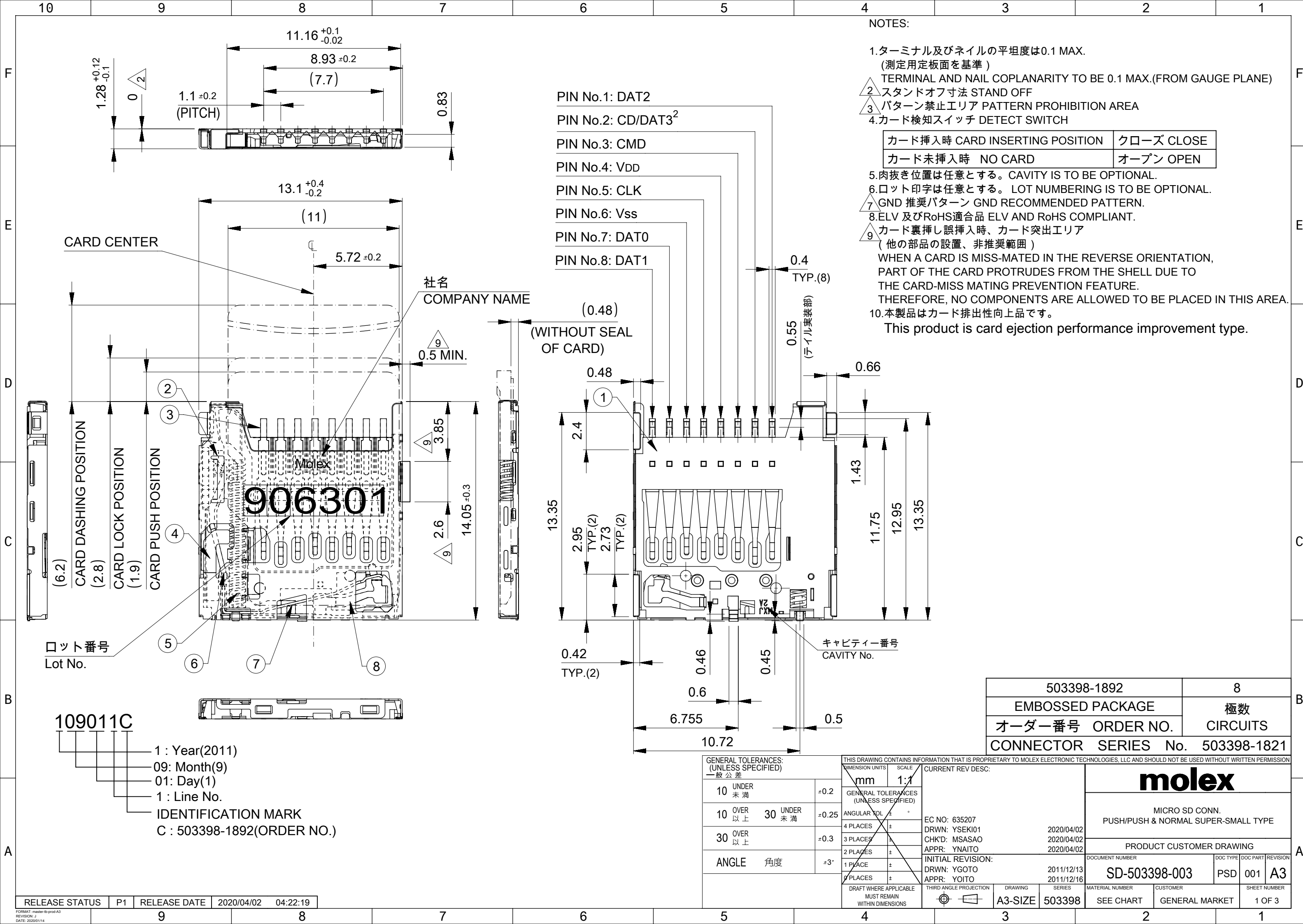
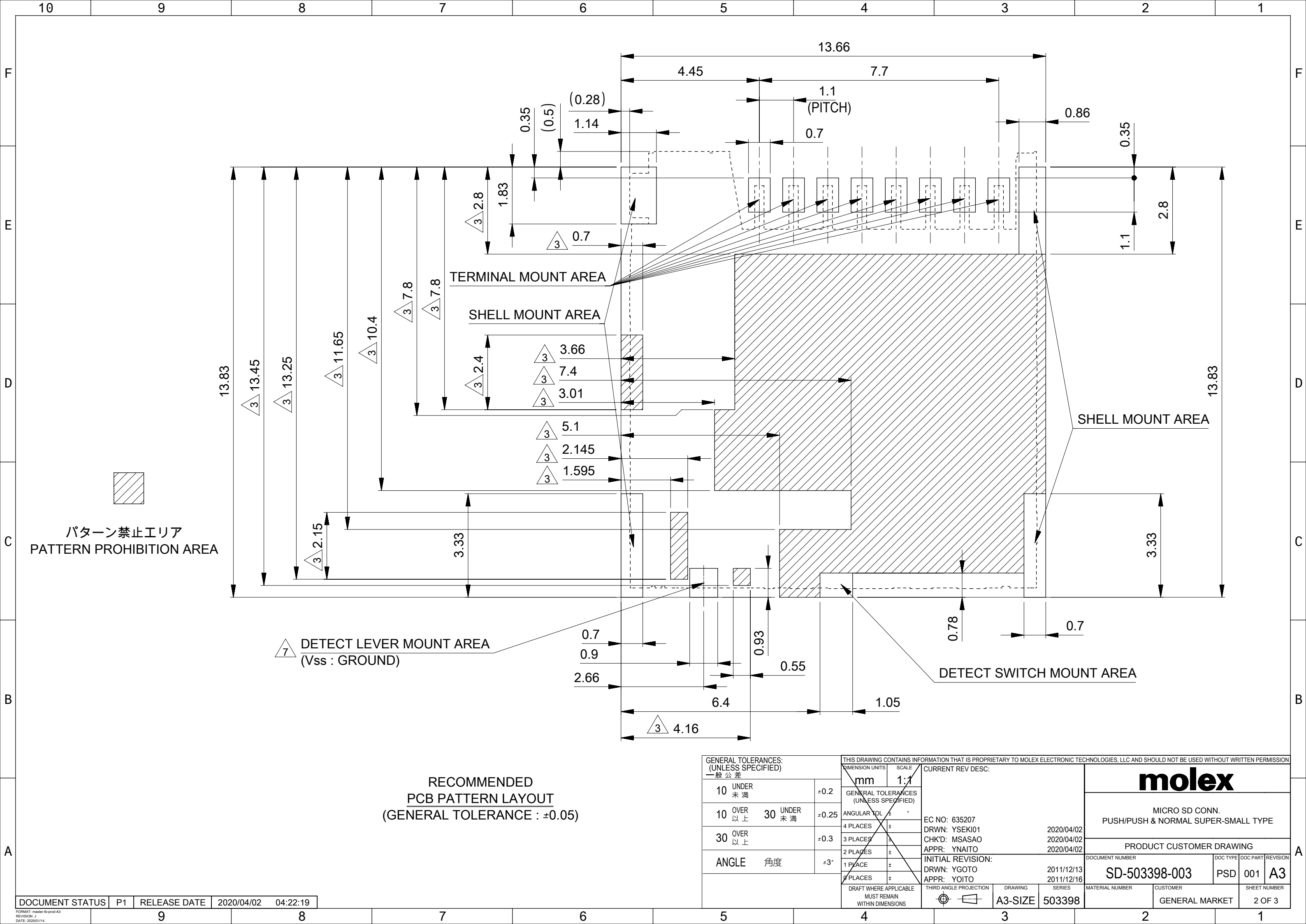






パターン禁止エリア
PATTERN PROHIBITION AREA

△7 DETECT LEVER MOUNT AREA
(Vss : GROUND)

DETECT SWITCH MOUNT AREA

RECOMMENDED
PCB PATTERN LAYOUT
(GENERAL TOLERANCE : ±0.05)

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
10 UNDER 未満	±0.2	CURRENT REV DESC:	
10 OVER 以上	30 UNDER 未満	EC NO: 635207 DRWN: YSEKI01 CHK'D: MSASAO APPR: YNAITO	
30 OVER 以上	±0.3	INITIAL REVISION: DRWN: YGOTO APPR: YOITO	
ANGLE 角度	±3°	THIRD ANGLE PROJECTION DRAWING SERIES MATERIAL NUMBER CUSTOMER SHEET NUMBER	
		A3-SIZE 503398	
		SD-503398-003	
		GENERAL MARKET	
		2 OF 3	

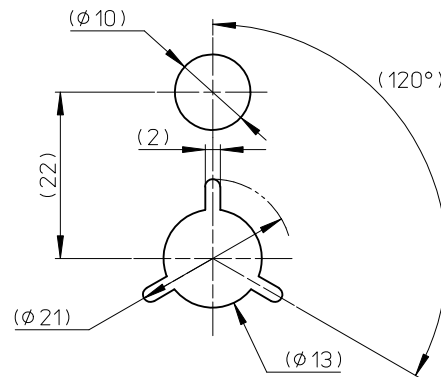
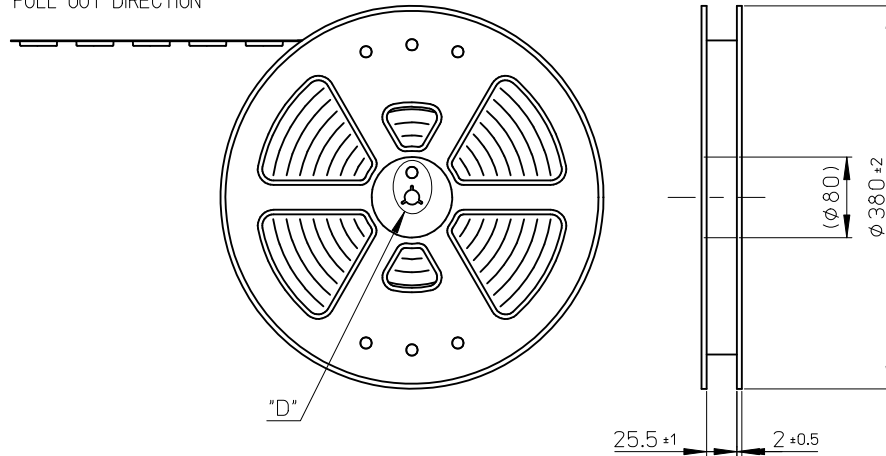
番号 NO.	名 称 NAME	材 料 MATERIAL	仕上げ (めっき) FINISHES (PLATING)
1	ハウジング HOUSING	液晶ポリマー(LCP)、ガラス充填、UL94 V-0、黒 LIQUID CRYSTAL POLYMER (LCP), GLASS FILLED, UL94 V-0, BLACK ポリプラスチック製VECTRA S475 VECTRA S475 MADE OF POLYPLASTICS	
2	カムスライダー CAM SLIDER	液晶ポリマー(LCP)、ガラス充填、UL94 V-0、黒 LIQUID CRYSTAL POLYMER (LCP), GLASS FILLED, UL94 V-0, BLACK ポリプラスチック製 VECTRA E130i VECTRA E130i MADE OF POLYPLASTICS	
3	ターミナル TERMINAL	燐青銅 C52100(t=0.15) PHOSPOHR BRONZE C52100(t=0.15)	接触部：金めっき (0.5μm MIN.) テール部：錫めっき (2.0μm MIN.) 下地：ニッケルめっき (1.0μm MIN.) CONTACT AREA：GOLD PLATING (0.5 MICROMETER MINIMUM.) SOLDER TAIL AREA：TIN PLATING (2.0 MICROMETER MINIMUM.) UNDERPLATE：NICKEL OVERALL (1.0 MICROMETER MINIMUM.)
4	シェル SHELL	ステンレス鋼 SUS301(t=0.1) STAINLESS STEEL SUS301(t=0.1)	基板実装部：金めっき (0.02μm MIN.) 下地：ニッケルめっき (0.5μm MIN.) NAIL AREA：GOLD PLATING (0.02 MICROMETER MINIMUM.) UNDERPLATE：NICKEL OVERALL (0.5 MICROMETER MINIMUM.)
5	スプリング SPRING	ピアノ線 SWP	全面：ニッケルめっき (3.0μm MIN.) NICKEL OVERALL (3.0 MICROMETER MINIMUM.)
6	ピン PIN	ステンレス鋼 SUS304 STAINLESS STEEL SUS304	
7	ディテクト レバー DETECT LEVER	燐青銅 C52100(t=0.15) PHOSPOHR BRONZE C52100(t=0.15)	接触部：金めっき (0.2μm MIN.) 基板実装部：金めっき 下地：ニッケルめっき CONTACT AREA：GOLD PLATING (0.2 MICROMETER MINIMUM.) NAIL AREA：GOLD PLATING UNDERPLATE：NICKEL OVERALL
8	ディテクト スイッチ DETECT SWITCH	燐青銅 C52100(t=0.15) PHOSPOHR BRONZE C52100(t=0.15)	接触部：金めっき (0.2μm MIN.) 基板実装部：金めっき 下地：ニッケルめっき CONTACT AREA：GOLD PLATING (0.2 MICROMETER MINIMUM.) NAIL AREA：GOLD PLATING UNDERPLATE：NICKEL OVERALL

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
10 UNDER 未 満	±0.2	mm1:1 GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CURRENT REV DESC:	molex						
10 OVER 以 上	30 UNDER 未 満					±0.25	MICRO SD CONN. PUSH/PUSH & NORMAL SUPER-SMALL TYPE			
30 OVER 以 上	±0.3					PRODUCT CUSTOMER DRAWING				
ANGLE	角度			±3°	INITIAL REVISION: DRWN: YGOTO APPR: YOITO		DOCUMENT NUMBER SD-503398-003	DOC TYPE PSD	DOC PART 001	REVISION A3
						EC NO: 635207 DRWN: YSEKI01 CHK'D: MSASAO APPR: YNAITO		2020/04/02 2020/04/02 2020/04/02		
				THIRD ANGLE PROJECTION		DRAWING A3-SIZE	SERIES 503398	MATERIAL NUMBER	CUSTOMER GENERAL MARKET	SHEET NUMBER 3 OF 3

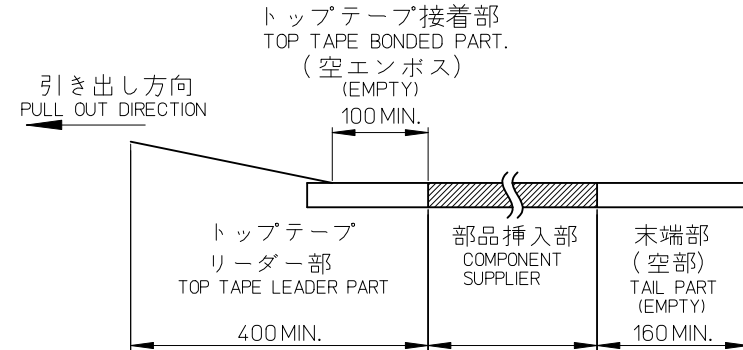
NOTES

- 製品詳細寸法については、SD 図面を参照下さい。
RE DETAILED DIMENSION, SEE SALES DRAWING.
- 梱包数量: 2400個/リール
NUMBER OF CONNECTORS: 2400 PCS/REEL.
- リードテープ長さ LEAD TAPE LENGTH.

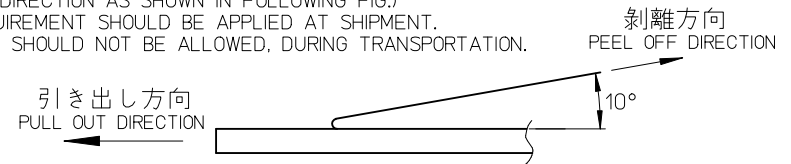
引き出し方向
PULL OUT DIRECTION



DETAIL "D"



- トップテープの剥離強度: JIS C0806-3に準拠(剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE: BASED UPON JIS C0806-3
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION.



- 材料 MATERIAL
キャリアテープ (CARRIER TAPE): ポリスチレン (POLYSTYRENE)
トップテープ (TOP TAPE): PET, PE, PEF
リール (REEL): ポリスチレン (PS) <リサイクル材含む>
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>

503398-1892	8
EMBOSSED PACKAGE	極数
オーダー番号 ORDER NO.	CIRCUITS
CONNECTOR SERIES No. 503398-1821	

RELEASED EC NO: J2012-0534 DRAWN: YGOTO CHKD: MTOMITA APPR: YOITO	2011/12/13 2011/12/13 2011/12/16	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			10 UNDER	± 0.2	DRAWN BY YGOTO	DATE 2011/12/13	TITLE EMBOSSED TAPE PACKAGE FOR 503398-18**	MOLEX MOLEX INCORPORATED	SHEET NO. 1 OF 2	
			10 OVER 30 UNDER	± 0.25	CHECKED BY MTOMITA	DATE 2011/12/13				
			30 OVER	± 0.3	APPROVED BY YOITO	DATE 2011/12/16				
			ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503398-004			
					SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

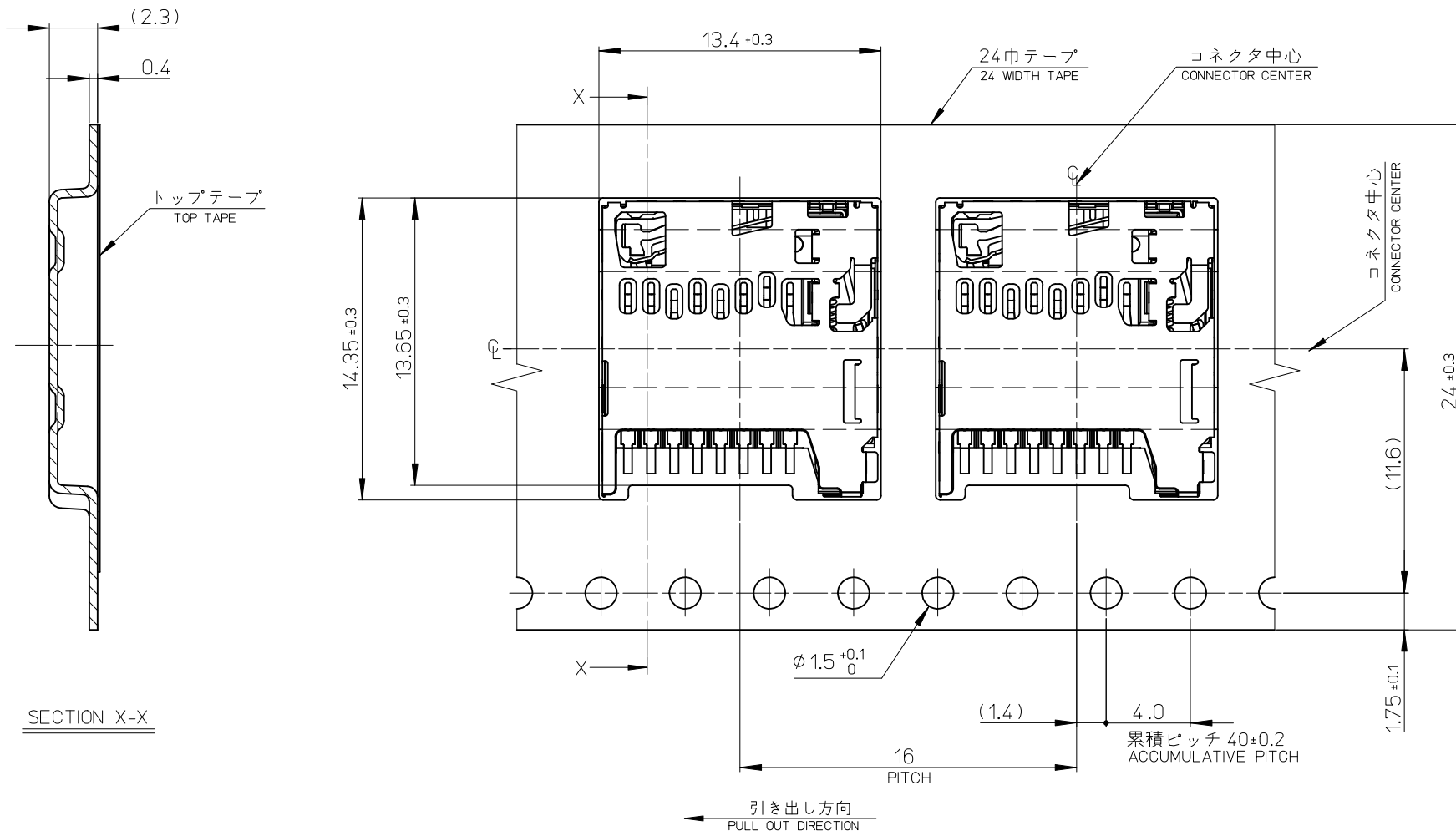
E

D

C

B

A



RELEASED EC NO: J2012-0534 DRWN: YGOTO CHKD: MTOMITA APPR: Y01TO O	2011/12/13	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
	2011/12/13		10 UNDER	± 0.2	DRAWN BY YGOTO	DATE 2011/12/13	TITLE EMBOSSD TAPE PACKAGE FOR 503398-18**				
	2011/12/13		10 OVER 30 UNDER	± 0.25	CHECKED BY MTOMITA	DATE 2011/12/13					
	2011/12/16		30 OVER	± 0.3	APPROVED BY Y01TO	DATE 2011/12/16	MOLEX MOLEX INCORPORATED				
			ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503398-004		2 OF 2		
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						