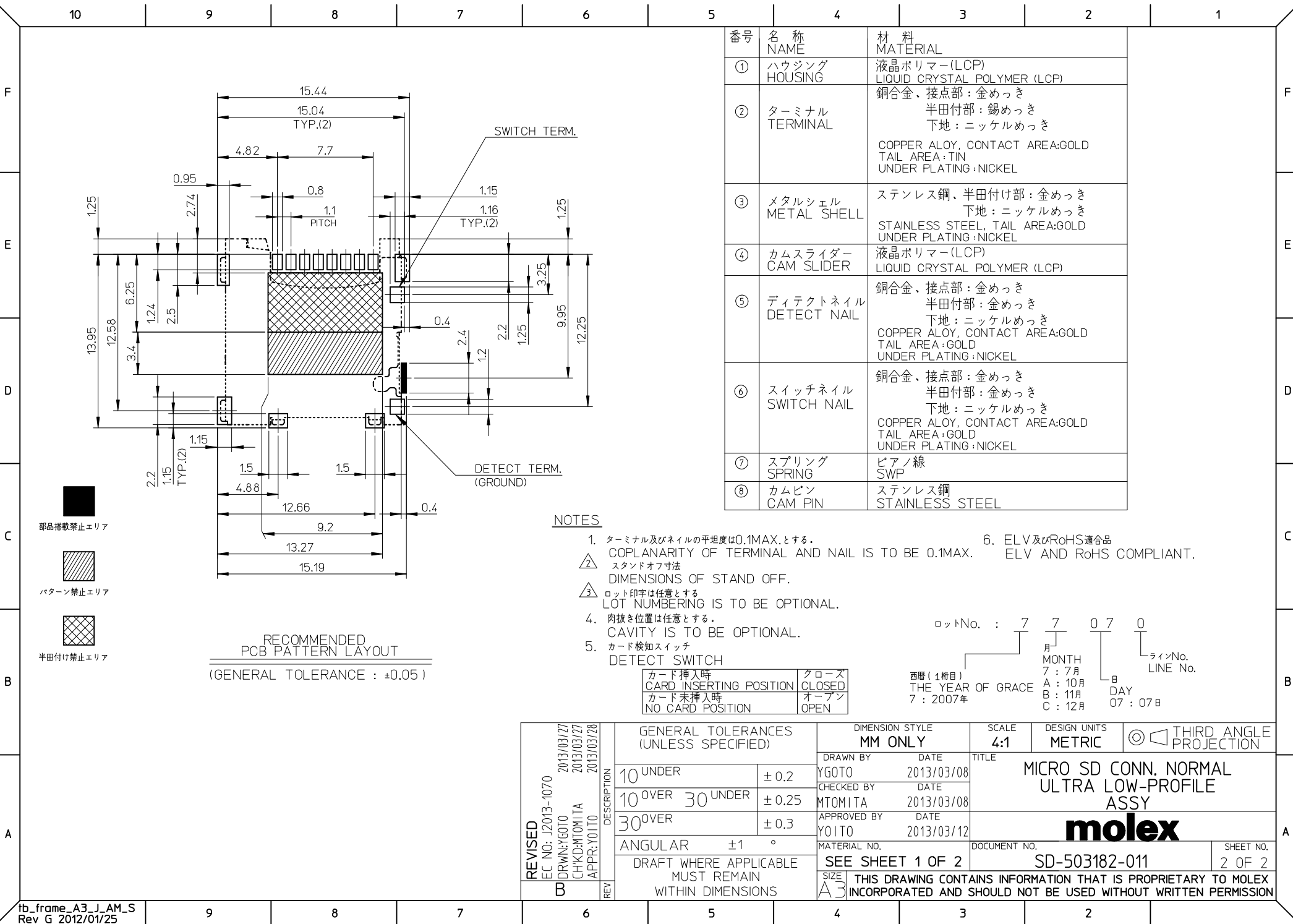


REVISED	
EC NO: J2013-1070	2013/03/27
DRWN:Y60T0	2013/03/27
CH'KD:MTOMITA	2013/03/28
APPR:Y0IT0	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
YGOTO	2013/03/08
CHECKED BY	DATE
MTOMITA	2013/03/08
APPROVED BY	DATE
YOITO	2013/03/12
MATERIAL NO.	
SEE CHART	
SIZE	THIS DRAWING CONTAINS INCORPORATED AND
A3	

SCALE 4:1	DESIGN UNITS METRIC	
TITLE		
MICRO SD CONN. NORMAL ULTRA LOW-PROFILE ASSY		
		
DOCUMENT NO. SD-503182-011		SHEET NO. 1 OF 2
THIS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



番号	名 称 NAME	材 料 MATERIAL
①	ハウジング HOUSING	液晶ポリマー(LCP) LIQUID CRYSTAL POLYMER (LCP)
②	ターミナル TERMINAL	銅合金、接点部：金めっき 半田付部：錫めっき 下地：ニッケルめっき COPPER ALLOY, CONTACT AREA:GOLD TAIL AREA:TIN UNDER PLATING:NICKEL
③	メタルシェル METAL SHELL	ステンレス鋼、半田付け部：金めっき 下地：ニッケルめっき STAINLESS STEEL, TAIL AREA:GOLD UNDER PLATING:NICKEL
④	カムスライダー CAM SLIDER	液晶ポリマー(LCP) LIQUID CRYSTAL POLYMER (LCP)
⑤	ディテクトネイル DETECT NAIL	銅合金、接点部：金めっき 半田付部：金めっき 下地：ニッケルめっき COPPER ALLOY, CONTACT AREA:GOLD TAIL AREA:GOLD UNDER PLATING:NICKEL
⑥	スイッチネイル SWITCH NAIL	銅合金、接点部：金めっき 半田付部：金めっき 下地：ニッケルめっき COPPER ALLOY, CONTACT AREA:GOLD TAIL AREA:GOLD UNDER PLATING:NICKEL
⑦	スプリング SPRING	ピアノ線 SWP
⑧	カムピン CAM PIN	ステンレス鋼 STAINLESS STEEL

NOTES

- ターミナル及びネイルの平坦度は0.1MAX.とする。
COPLANARITY OF TERMINAL AND NAIL IS TO BE 0.1MAX.
- ELV及びRoHS適合品
ELV AND RoHS COMPLIANT.
- スタンダオフ寸法
DIMENSIONS OF STAND OFF.
- ロット印字は任意とする
LOT NUMBERING IS TO BE OPTIONAL.
- 肉抜き位置は任意とする。
CAVITY IS TO BE OPTIONAL.
- カード検知スイッチ
DETECT SWITCH

カード挿入時 CARD INSERTING POSITION	クローズ CLOSED
カード未挿入時 NO CARD POSITION	オープン OPEN

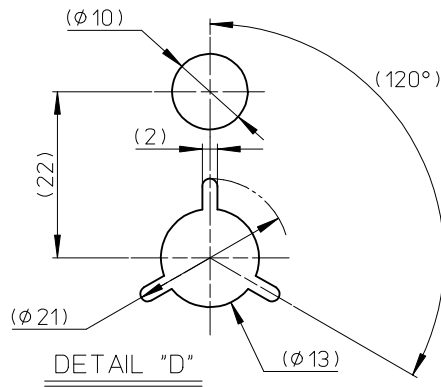
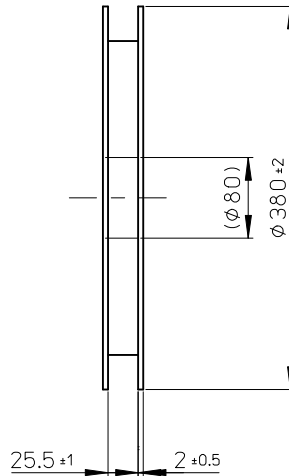
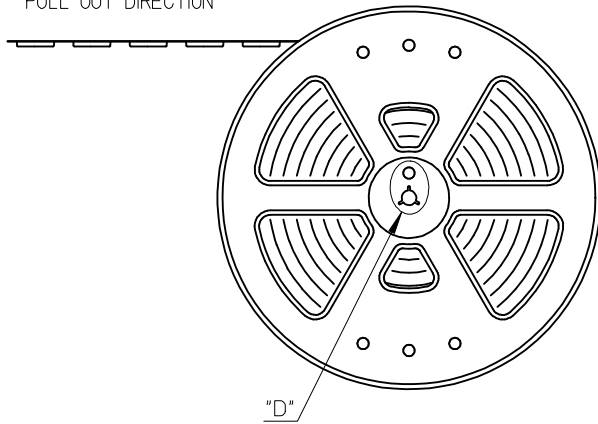
ロットNo. : 7 7 0 7 0
西暦(1桁目) MONTH 7 : 7月
THE YEAR OF GRACE A : 10月
7 : 2007年 B : 11月
C : 12月
DAY 07 : 07日
ラインNo. LINE No.

REVISED EC NO: J2013-1070 2013/03/27 DRAWN: YGOTO 2013/03/27 CHKD: MTOMITA 2013/03/28 APPR: Y01TO	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
		10 UNDER	± 0.2	DRAWN BY YGOTO	DATE 2013/03/08	TITLE MICRO SD CONN. NORMAL ULTRA LOW-PROFILE ASSY							
		10 OVER 30 UNDER	± 0.25	CHECKED BY MTOMITA	DATE 2013/03/08								
		30 OVER	± 0.3	APPROVED BY Y01TO	DATE 2013/03/12	molex							
		ANGULAR ±1 °		MATERIAL NO.							DOCUMENT NO.		SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1 OF 2							SD-503182-011		2 OF 2
		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

引き出し方向
PULL OUT DIRECTION



NOTES

- 製品詳細寸法は製品単体図面を参照して下さい。
FOR DETAIL OF CONNECTOR DIMENSIONS, PLEASE SEE THE DRAWING OF CONNECTOR ITSELF (NOT PACKAGED).
- 梱包数量: 1600個/リール
NUMBER OF CONNECTORS: 1600 PCS/REEL.
- リードテープ長さ LEAD TAPE LENGTH.
トップテープ接着部 (空エンボス) TOP TAPE BONDED PART. (EMPTY)
100 MIN.
引き出し方向 PULL OUT DIRECTION
トップテープ リーダー部 TOP TAPE LEADER PART 1200 ± 100
部品挿入部 COMPONENT SUPPLIER
末端部 (空部) TAIL PART (EMPTY) 600 MIN.
- 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>
- ELV AND RoHS COMPLIANT

C

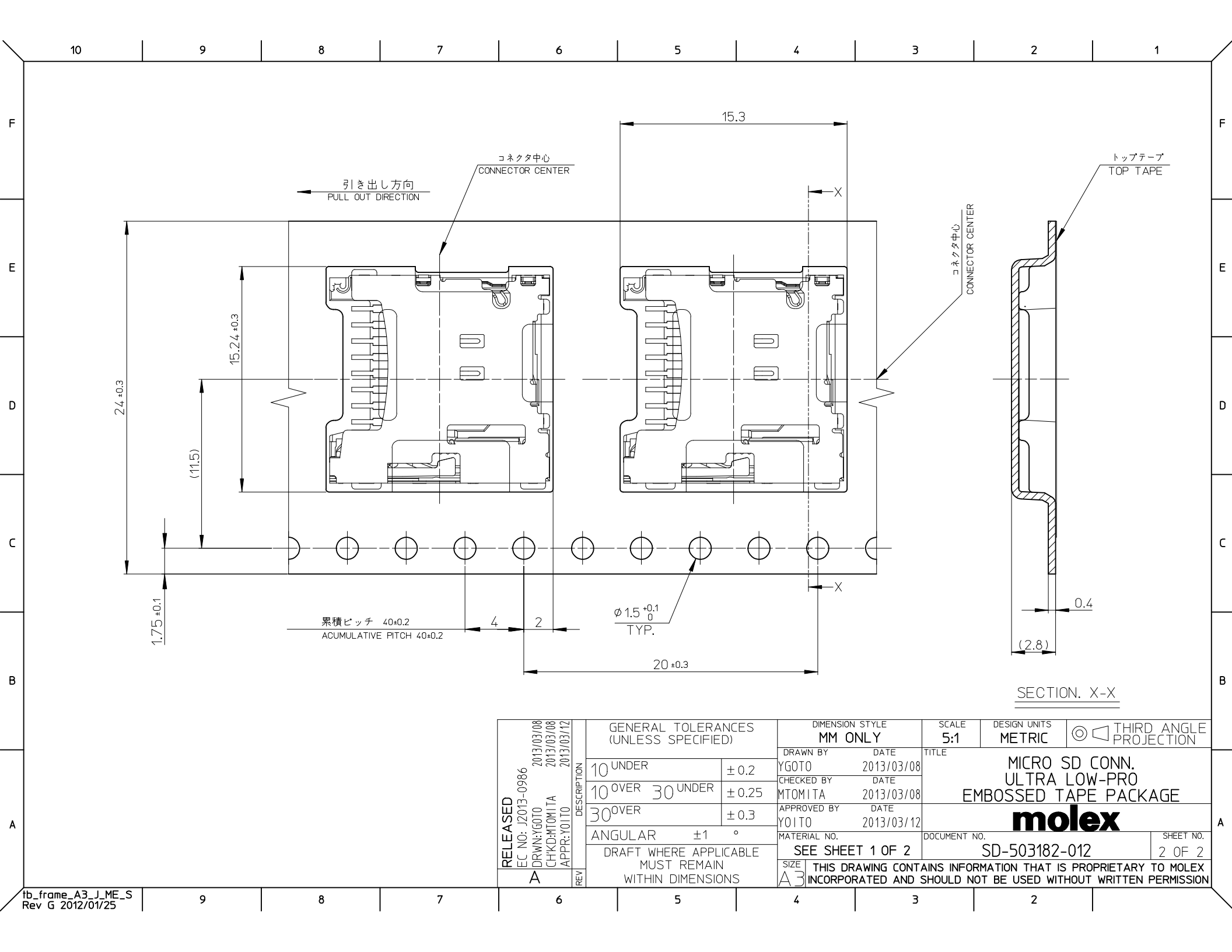
B

A

503182-1852	8
EMBOSSD TAPE	極数
ORDER No. オーダー番号	CIRCUITS
CONNECTOR SERIES No. 503182-***42	

RELEASED EC NO.: J2013-0986 DRWN: YGOTO CHKD: MTOMITA APPR: YOITO	2013/03/08 2013/03/08 2013/03/12	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
					MM ONLY		---	METRIC				
			10 UNDER	±0.2	DRAWN BY	DATE	TITLE MICRO SD CONN. ULTRA LOW-PRO EMBOSSD TAPE PACKAGE					
			10 OVER 30 UNDER	±0.25	CHECKED BY	DATE						
			30 OVER	±0.3	APPROVED BY	DATE	molex					
			ANGULAR ±1 °	MATERIAL NO.	DOCUMENT NO.							
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503182-012				1 OF 2			
A	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

9 8 7 6 5 4 3 2



RELEASED EC NO: J2013-0986 DRWN: YGOTO CHKD: MTOMITA APPR: YOITO A	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
				MM ONLY		5:1	METRIC				
		10 UNDER	± 0.2	DRAWN BY	DATE	TITLE MICRO SD CONN. ULTRA LOW-PRO EMBOSSD TAPE PACKAGE molex					
		10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE						
		30 OVER	± 0.3	APPROVED BY	DATE						
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.					SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1 OF 2		SD-503182-012					2 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											