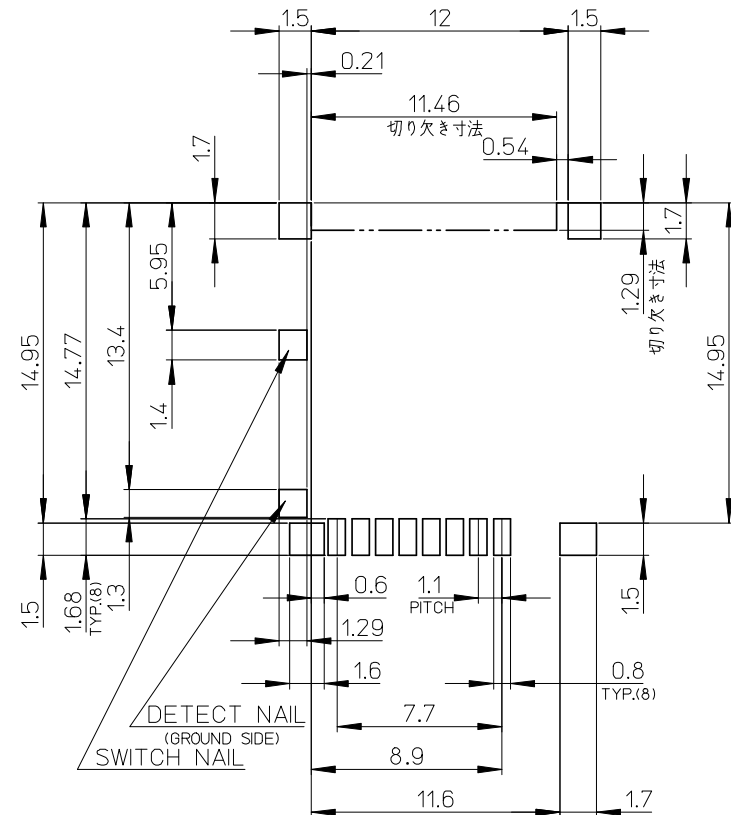
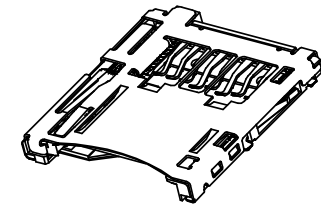
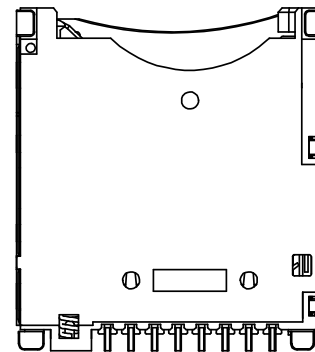
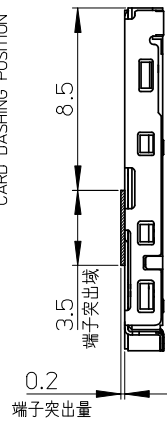
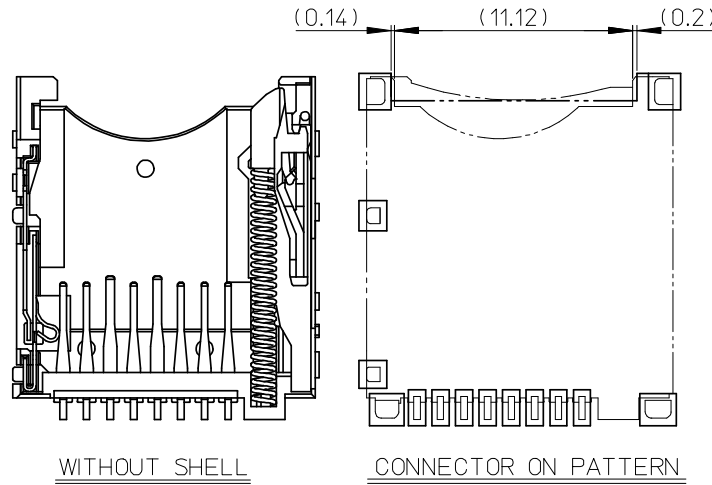
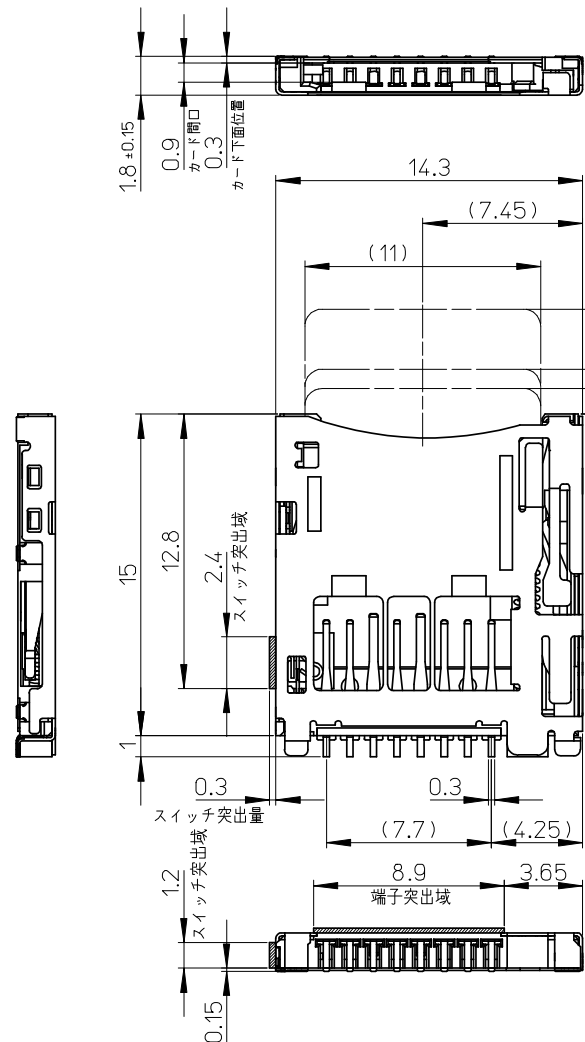


NOTES

- 端子とネイルの平坦度は 0.1 MAX.
COPLANARITY OF TERMINAL AND NAIL TO BE 0.1 MAX.
- ロット印字は任意とする。
LOT NUMBERING TO BE OPTIONAL ARRANGEMENT.
- 肉抜き位置は任意とする。
CAVITY TO BE OPTIONAL ARRANGEMENT.
- エンボス梱包 : 502774-0891
EMBOSS PACKAGE : 502774-0891
- カード検出スイッチ
DETECT SWITCH
- ELV AND RoHS COMPLIANT.

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



RECOMMENDED PCB PATTERN LAYOUT
GENERAL TOLERANCE : ±0.05

REVISED EC NO: J2008-2095 DRWN:YA0YAGI CHKD:KTOYODA APPR:NUKITA	DESCRIPTION 2007/11/22 2008/01/07 2008/01/07	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY JUNH.		DATE 2007/07/29	TITLE MICRO SD CONN. REVERSE			
		10 OVER 30 UNDER	±0.25	CHECKED BY K. TOYOTA		DATE 2007/07/29				
		30 OVER	±0.3	APPROVED BY N. UKITA		DATE 2007/07/29	MOLEX INCORPORATED			
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-502774-001		1 OF 2			
B	REV	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

F

F

E

E

D

D

C

C

B

B

A

A

PARTS	QT'Y	MATERIAL	FINISH
ハウジング HOUSING	1	ガラス入り耐熱樹脂 (LCP), UL94V-0 色 : 黒 HEAT RESISTANCE POLYMER (LCP) , UL94V-0 , BLACK	— / —
ハートカム HEART CAM	1	ガラス入り耐熱樹脂 (LCP), UL94V-0 色 : 黒 HEAT RESISTANCE POLYMER (LCP) , UL94V-0 , BLACK	— / —
ターミナル TERMINAL	8	銅合金 COPPER ALLOY	接点部 : 金メッキ 0.5 μm MIN. CONTACT AREA : GOLD 0.5 μm MIN. 下地 : ニッケルメッキ 1.0 μm MIN. UNDER PLATING : NICKEL 1.0 μm MIN. 半田付け部 : 錫メッキ 2.0 μm MIN. SOLDER AREA : TIN 2.0 μm MIN.
ディテクトネイル DETECT NAIL	1	銅合金 COPPER ALLOY	接点部 : 金メッキ 0.2 μm MIN. CONTACT AREA : GOLD 0.2 μm MIN. 下地 : ニッケルメッキ 1.0 μm MIN. UNDER PLATING : NICKEL 1.0 μm MIN.
スイッチネイル SWITCH NAIL	1	銅合金 COPPER ALLOY	接点部 : 金メッキ 0.2 μm MIN. CONTACT AREA : GOLD 0.2 μm MIN. 下地 : ニッケルメッキ 1.0 μm MIN. UNDER PLATING : NICKEL 1.0 μm MIN. 半田付け部 : 錫メッキ 1.0 μm MIN. SOLDER AREA : TIN 1.0 μm MIN.
メタルシェル METAL SHELL	1	ステンレス鋼 STAINLESS STEEL	全面 : ニッケルメッキ 0.5 μm MIN. ALLOVER : NICKEL 0.5 μm MIN. 部分金メッキ 0.02 μm MIN. SELECTIVE GOLD 0.02 μm MIN.
ピン PIN	1	ステンレス鋼 STAINLESS STEEL	— / —
スプリング SPRING	1	ピアノ線 SWP	全面 : ニッケルメッキ ALLOVER : NICKEL

REVISED
EC NO: J2008-2095
DRWN:YA0YAGI 2007/11/22
CHKD:KTOYODA 2008/01/07
APPR:NUKITA 2008/01/07

DESCRIPTION
REV

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER ± ---
10 OVER 30 UNDER ± ---
30 OVER ± ---
ANGULAR ± --- °
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY DATE
JUNH. 2007/07/29
CHECKED BY DATE
K.TOYOTA 2007/07/29
APPROVED BY DATE
N.UKITA 2007/07/29

SIZE
A3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

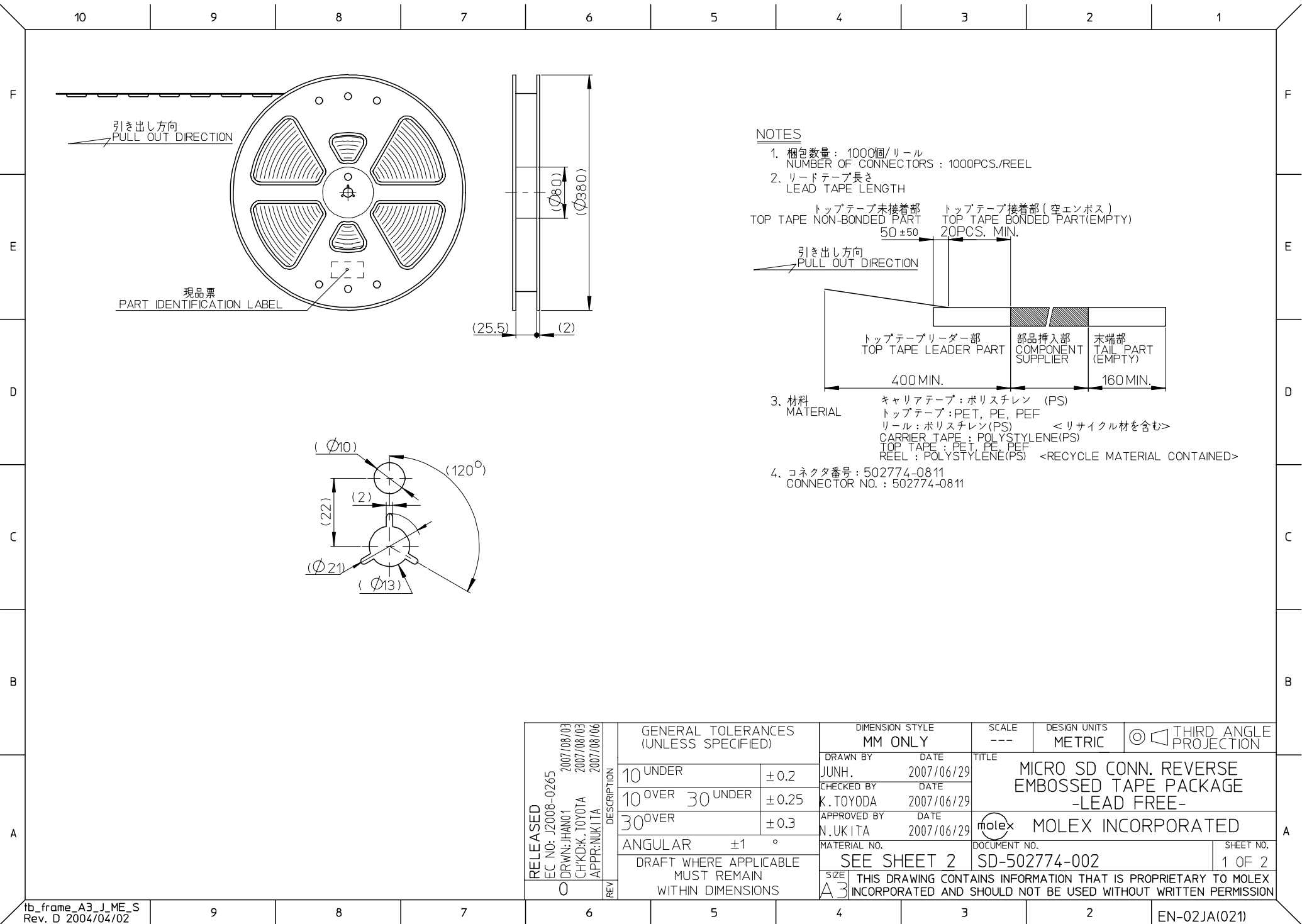
TITLE
MICRO SD CONN. REVERSE

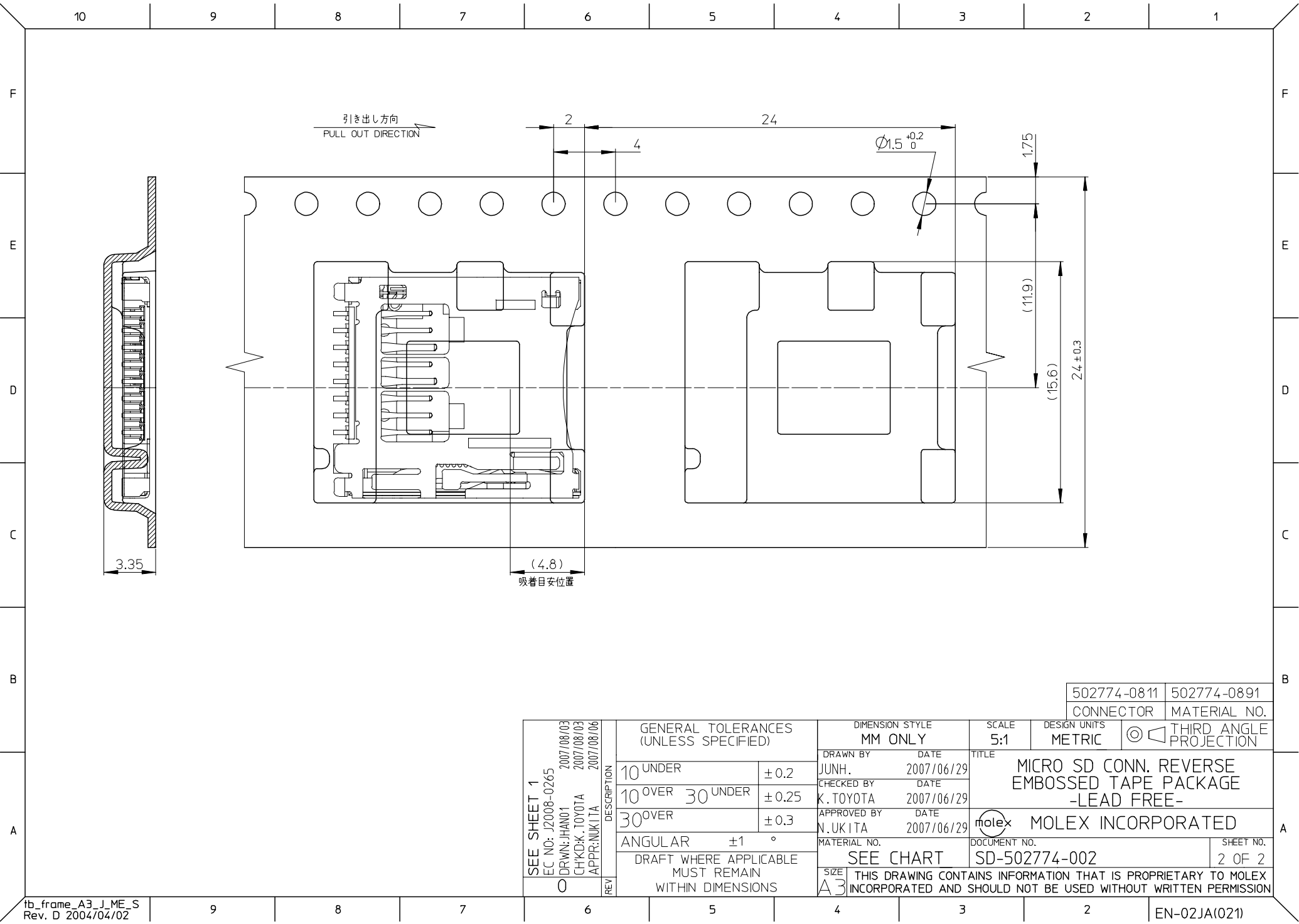
MOLEX

MOLEX INCORPORATED

DOCUMENT NO.
SD-502774-001

SHEET NO.
2 OF 2





502774-0811	502774-0891
CONNECTOR	MATERIAL NO.

SEE SHEET 1 EC NO: J2008-0265 DRWN: JHANO1 CHKDK: TOYOTA APPR: NUKITA 0	2007/08/03 2007/08/03 2007/08/03 2007/08/06	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			10 UNDER	± 0.2	DRAWN BY JUNH.	DATE 2007/06/29	TITLE MICRO SD CONN. REVERSE EMBOSSED TAPE PACKAGE -LEAD FREE-				
			10 OVER 30 UNDER	± 0.25	CHECKED BY K. TOYOTA	DATE 2007/06/29					
			30 OVER	± 0.3	APPROVED BY N. UKITA	DATE 2007/06/29	MOLEX MOLEX INCORPORATED				
			ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-502774-002		2 OF 2		
					SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					