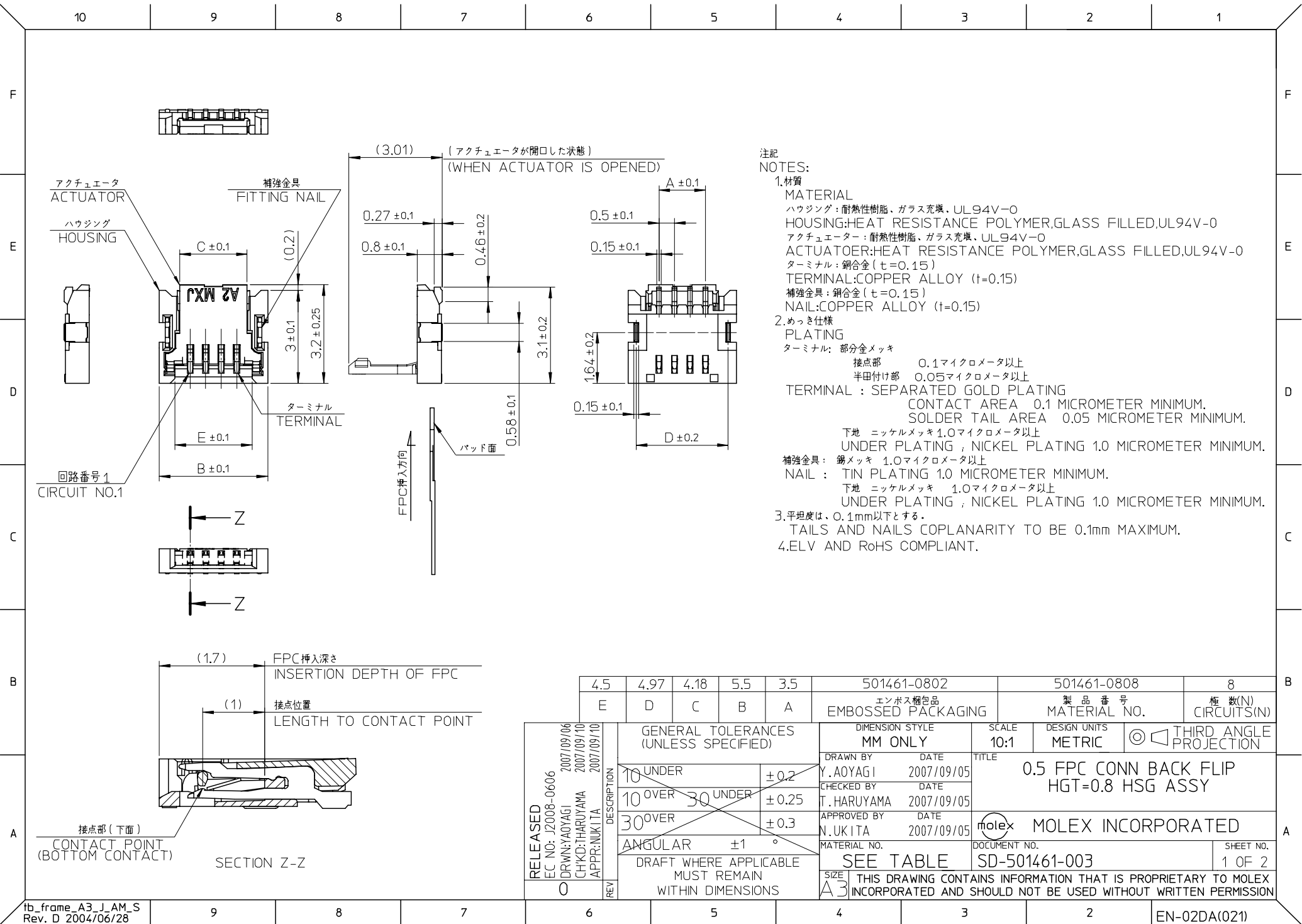




注記

NOTES:

1.材質

MATERIAL

ハウジング:耐熱性樹脂、ガラス充填、UL94V-0

HOUSING:HEAT RESISTANCE POLYMER, GLASS FILLED, UL94V-0

アクチュエータ:耐熱性樹脂、ガラス充填、UL94V-0

ACTUATOR:HEAT RESISTANCE POLYMER, GLASS FILLED, UL94V-0

ターミナル:銅合金 (t=0.15)

TERMINAL: COPPER ALLOY (t=0.15)

補強金具:銅合金 (t=0.15)

NAIL: COPPER ALLOY (t=0.15)

2.めっき仕様

PLATING

ターミナル: 部分金メッキ

接点部 0.1マイクロメートル以上

半田付け部 0.05マイクロメートル以上

TERMINAL: SEPARATED GOLD PLATING

CONTACT AREA 0.1 MICROMETER MINIMUM.

SOLDER TAIL AREA 0.05 MICROMETER MINIMUM.

下地 ニッケルメッキ 1.0マイクロメートル以上

UNDER PLATING; NICKEL PLATING 1.0 MICROMETER MINIMUM.

補強金具: 銅メッキ 1.0マイクロメートル以上

NAIL: TIN PLATING 1.0 MICROMETER MINIMUM.

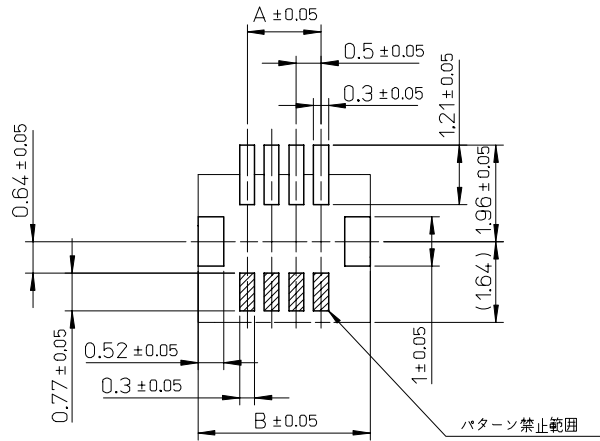
下地 ニッケルメッキ 1.0マイクロメートル以上

UNDER PLATING; NICKEL PLATING 1.0 MICROMETER MINIMUM.

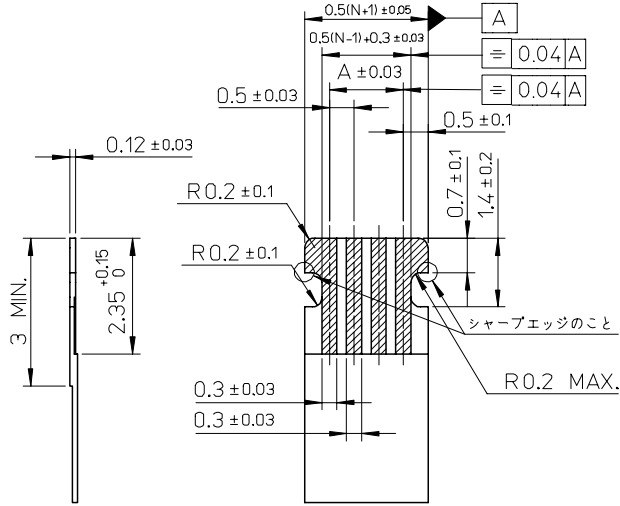
3.平坦度は、0.1mm以下とする。

TAILS AND NAILS COPLANARITY TO BE 0.1mm MAXIMUM.

4.ELV AND RoHS COMPLIANT.



推奨基板寸法
RECOMMENDED P.C.BOARD PATTERN LAYOUT



推奨FPC寸法
RECOMMENDED FPC PATTERN LAYOUT

FPCについて:
抜き方向は、導体側から補強板側を推奨します。
補強フィルム材質は、ポリイミドを推奨します。
接着剤は、熱硬化接着剤を推奨します。
尚、接着剤の接点部への付着は、導通不良の原因となりますので染み出しが無いよう、お願いします。

ABOUT FPC:
RECOMMENDED PUNCHER DIRECTION :
FROM CONDUCTOR SIDE TO STIFFNER FILME SIDE.
RECOMMENDED MATERIAL :
STIFFNER FILME : POLYIMIDE
BONDING AGENT : THRMOSSETTING AGENT
PLEASE PUT APPROPRIATE AMOUNT OF ASHESIVE MAY CAUSE
THE DEFECT IN ELECTRICAL CONTINUITY.

RELEASED EC NO: J2008-0606 0	2007/09/06 2007/09/10 2007/09/10	DRWN:YA0YAGI CHKD:THARUYAMA APPR:NUKITA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				10 UNDER	±0.2	DRAWN BY Y.AOYAGI	DATE 2007/09/05	TITLE 0.5 FPC CONN BACK FLIP HGT=0.8 HSG ASSY			
				10 OVER 30 UNDER	±0.25	CHECKED BY T.HARUYAMA	DATE 2007/09/05				
				30 OVER	±0.3	APPROVED BY N.UKITA	DATE 2007/09/05	MOLEX INCORPORATED			
				ANGULAR ±1°	MATERIAL NO.	DOCUMENT NO.					
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-501461-003		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

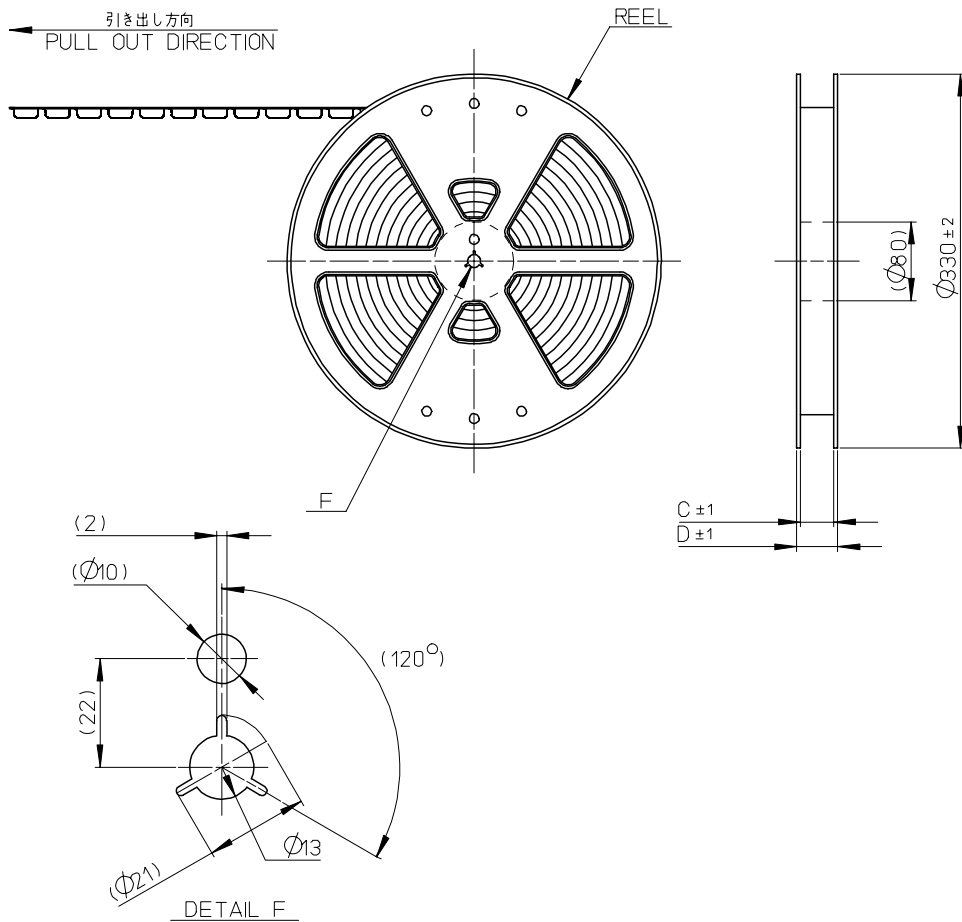
E

D

C

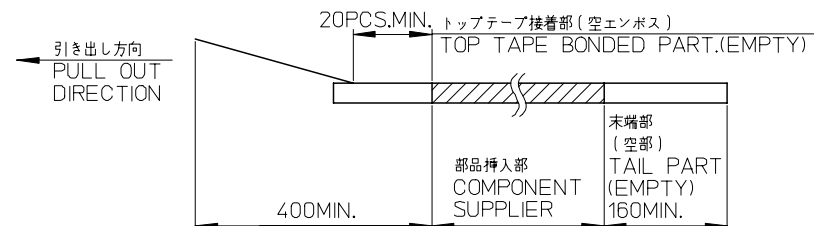
B

A



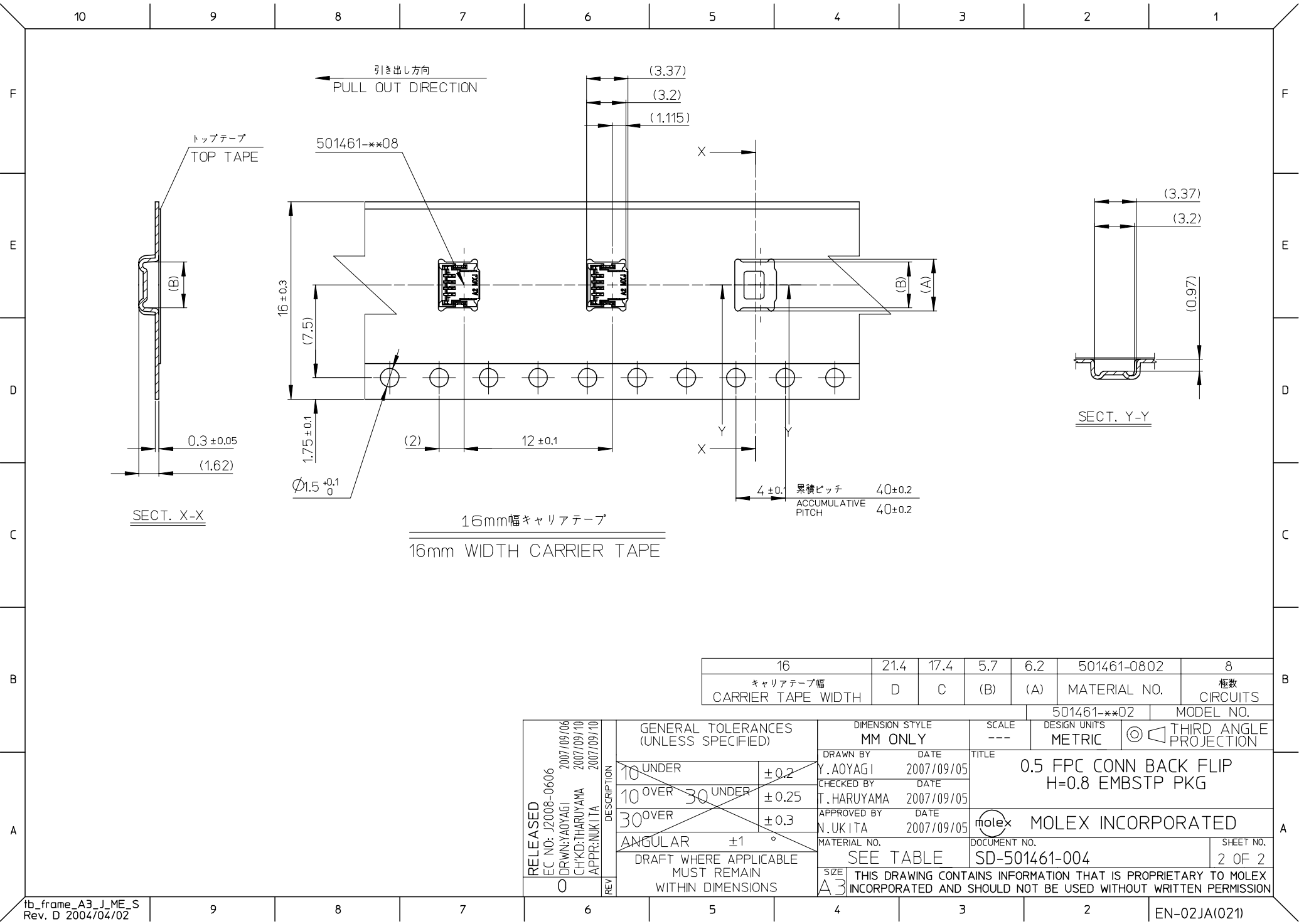
NOTES

- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量: 3000個/リール
NUMBER OF CONNECTORS 3000PCS/REEL
- リードテープ長さ
LEAD TAPE LENGTH



- 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) <リサイクル材を含む>
POLYSTYRENE(PS) <RECYCLE MATERIAL CONTAIED>
- ELV及びRoHS適合品。
ELV AND RoHS COMPLIANT.

RELEASED EC NO: J2008-0606 DRWN: AOYAGI CHKD: HARUYAMA APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		MODEL NO. THIRD ANGLE PROJECTION
		10 UNDER	± 0.2	DRAWN BY Y. AOYAGI	DATE 2007/09/05	TITLE 0.5 FPC CONN BACK FLIP H=0.8 EMBSTP PKG			
		10 OVER 30 UNDER	± 0.25	CHECKED BY T. HARUYAMA	DATE 2007/09/05				
		30 OVER	± 0.3	APPROVED BY N. UKITA	DATE 2007/09/05	 MOLEX INCORPORATED			
		ANGULAR ±1	°	MATERIAL NO. SEE SHEET 2					
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



16	21.4	17.4	5.7	6.2	501461-0802	8
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	極数 CIRCUITS

RELEASED EC NO: J2008-0606 DRWN: AOYAGI CHKD: HARUYAMA APPR: NUKITA	2007/09/06	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	2007/09/10		10 UNDER	±0.2	DRAWN BY Y. AOYAGI	DATE 2007/09/05	TITLE 0.5 FPC CONN BACK FLIP H=0.8 EMBSTP PKG		
	2007/09/10		10 OVER 30 UNDER	±0.25	CHECKED BY T. HARUYAMA	DATE 2007/09/05			
			30 OVER	±0.3	APPROVED BY N. UKITA	DATE 2007/09/05	MOLEX INCORPORATED		
			ANGULAR	±1 °	MATERIAL NO. SEE TABLE				
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		