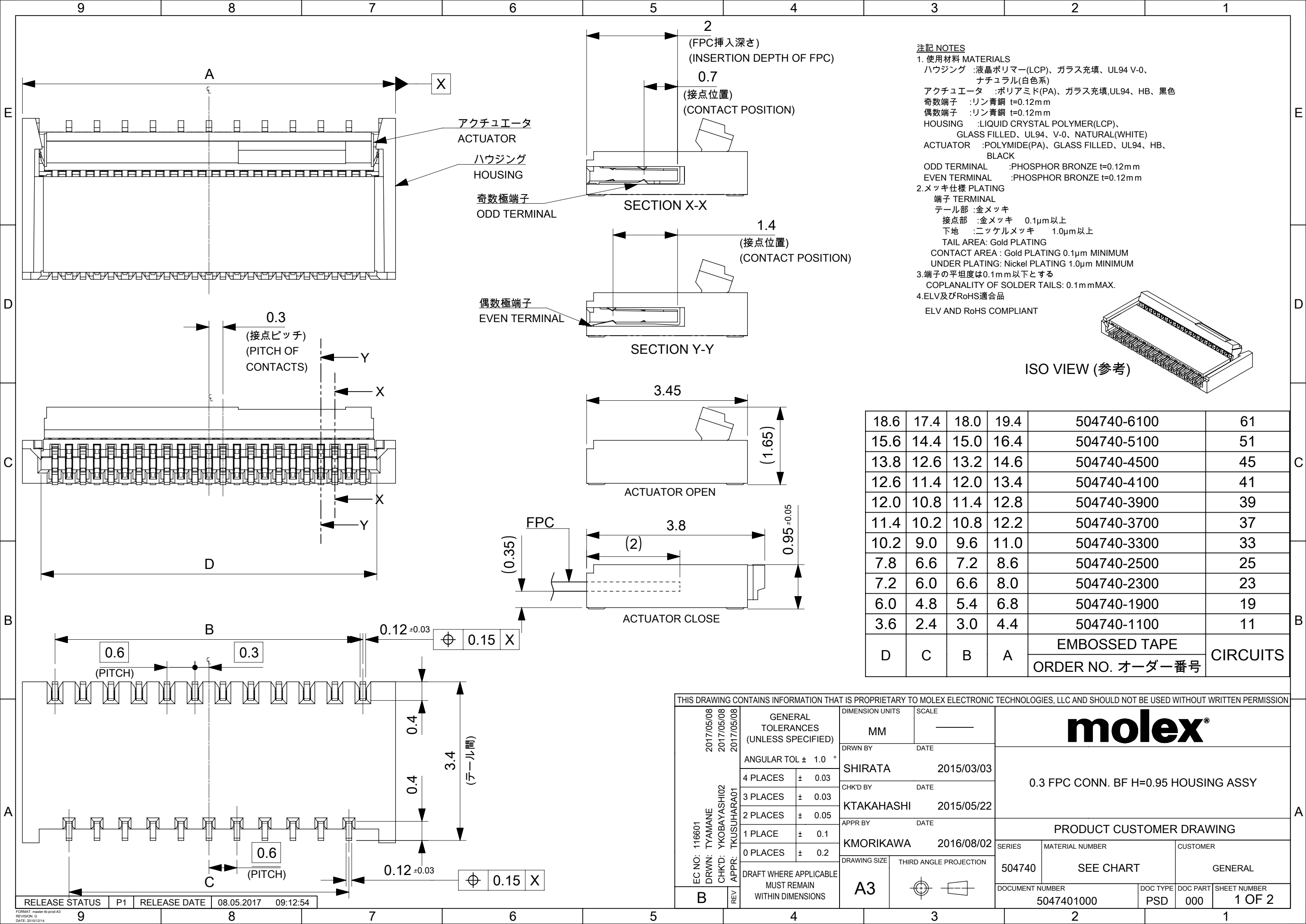
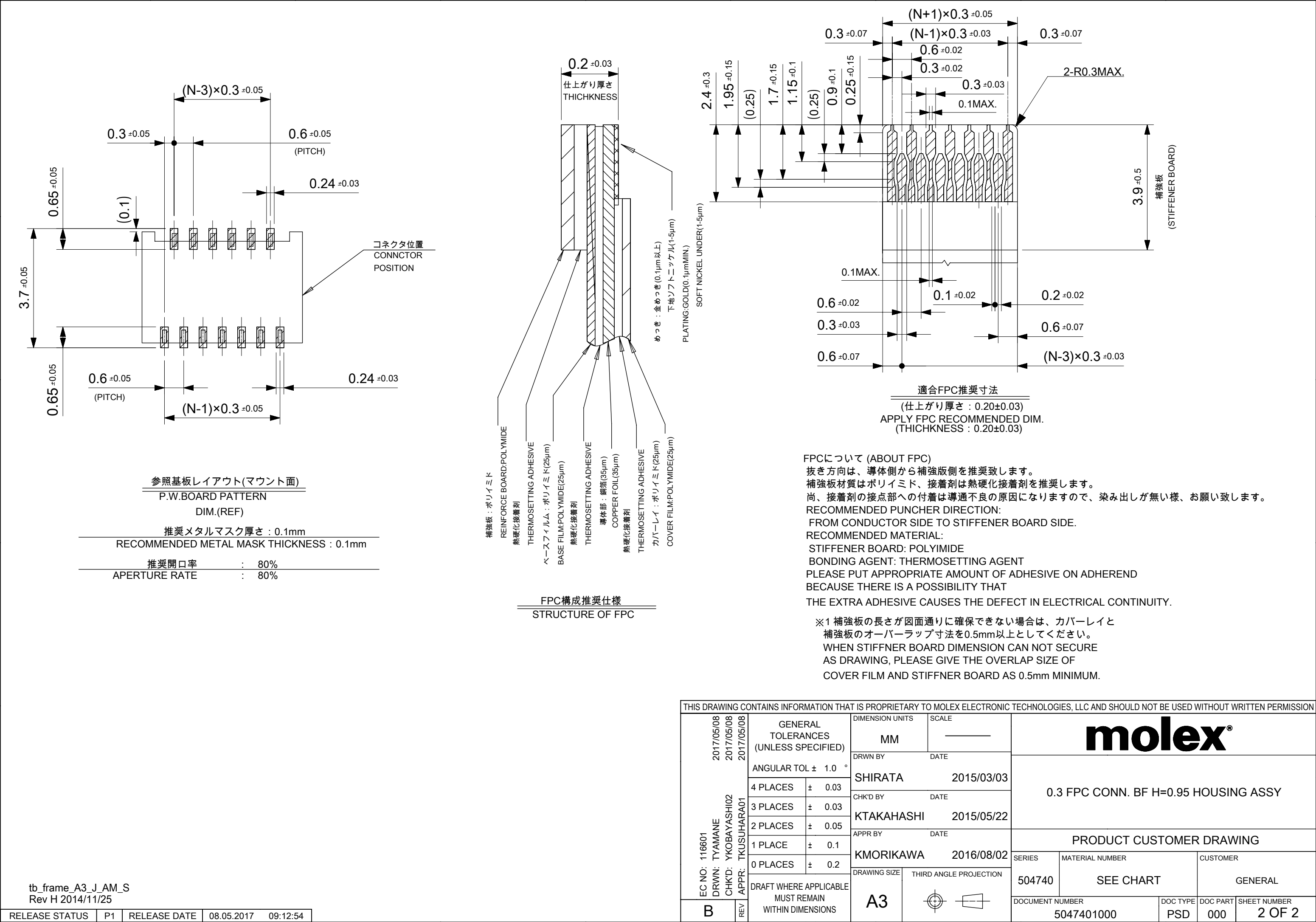
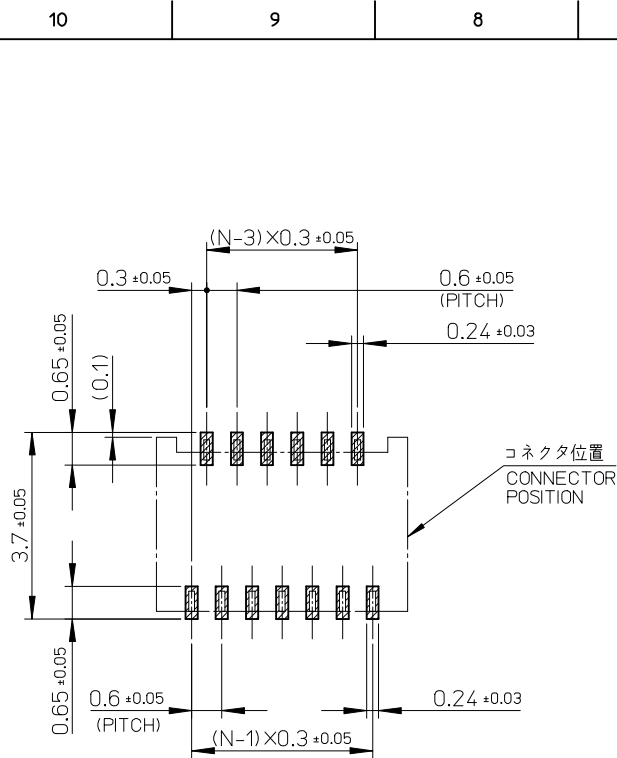








参照基板レイアウト(マウント面)

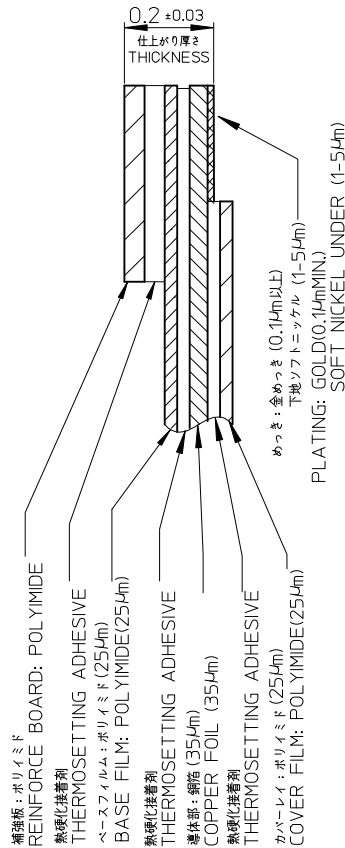
P.W. BOARD PATTERN
DIM.(REF)

推奨メタルマスク厚さ : 0.1mm

RECOMMENDED METAL MASK THICKNESS : 0.1mm

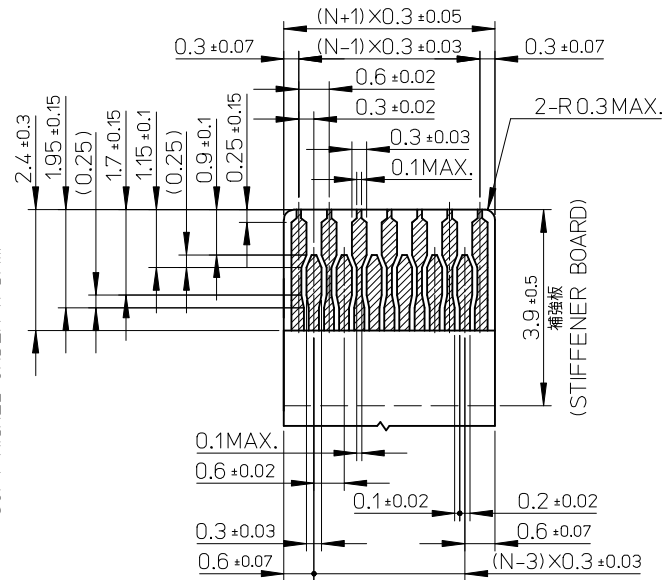
推奨開口率 : 80%

APERTURE RATE : 80%



FPC構成推奨仕様

STRUCTURE OF FPC



適合FPC推奨寸法

(仕上がり厚さ : 0.20±0.03)

APPLY FPC RECOMMENDED DIM.

(THICKNESS : 0.20±0.03)

FPCについて (ABOUT FPC)

抜き方向は、導体側から補強版側を推奨致します。

補強板材質はポリイミド、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になりますので、染み出しが無い様、お願い致します。

RECOMMENDED PUNCHER DIRECTION:

FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.

RECOMMENDED MATERIAL:

STIFFENER BOARD: POLYIMIDE

BONDING AGENT: THERMOSETTING AGENT

PLEASE PUT APPROPRIATE AMOUNT OF ADHESIVE ON ADHEREND

BECAUSE THERE IS A POSSIBILITY THAT THE EXTRA ADHESIVE CAUSES THE DEFECT IN ELECTRICAL CONTINUITY.

※1 補強板の長さが図面通りに確保できない場合は、カバーレイと

補強板のオーバーラップ寸法を0.5mm以上としてください。

WHEN STIFFENER BOARD DIMENSION CAN NOT SECURE

AS DRAWING, PLEASE GIVE THE OVERLAP SIZE OF

COVER FILM AND STIFFENER BOARD AS 0.5mm MINIMUM.

SEE SHEET 1 OF 2	EC NO: J2015-1144	DRAWN: SANJUMA 2015/03/06 CHK: K. TAKAHASHI 2015/04/13 APPR: YNOGAWA 2015/04/14	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				0.25 UNDER	± 0.03	DRAWN BY	DATE	TITLE 0.3 FPC CONN. BACK FLIP HGT=0.95MM HOUSING ASSY				
				0.25 OVER 0.5 UNDER	± 0.05	TONO	2013/07/17					
				0.5 OVER 1.0 UNDER	± 0.1	CHECKED BY	DATE	DOCUMENT NO. SD-504740-001				
				1.0 OVER 10 UNDER	± 0.2	HIJIMA	2013/07/17					
				10 OVER 30 UNDER	± 0.25	APPROVED BY	DATE	SHEET NO. 2 OF 2				
				30 OVER	± 0.3	YNOGAWA	2014/03/05					
				ANGULAR ±1 °		MATERIAL NO.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1 OF 2						
				REV			SIZE A3					

10 9 8 7 6 5 4 3 2 1

F

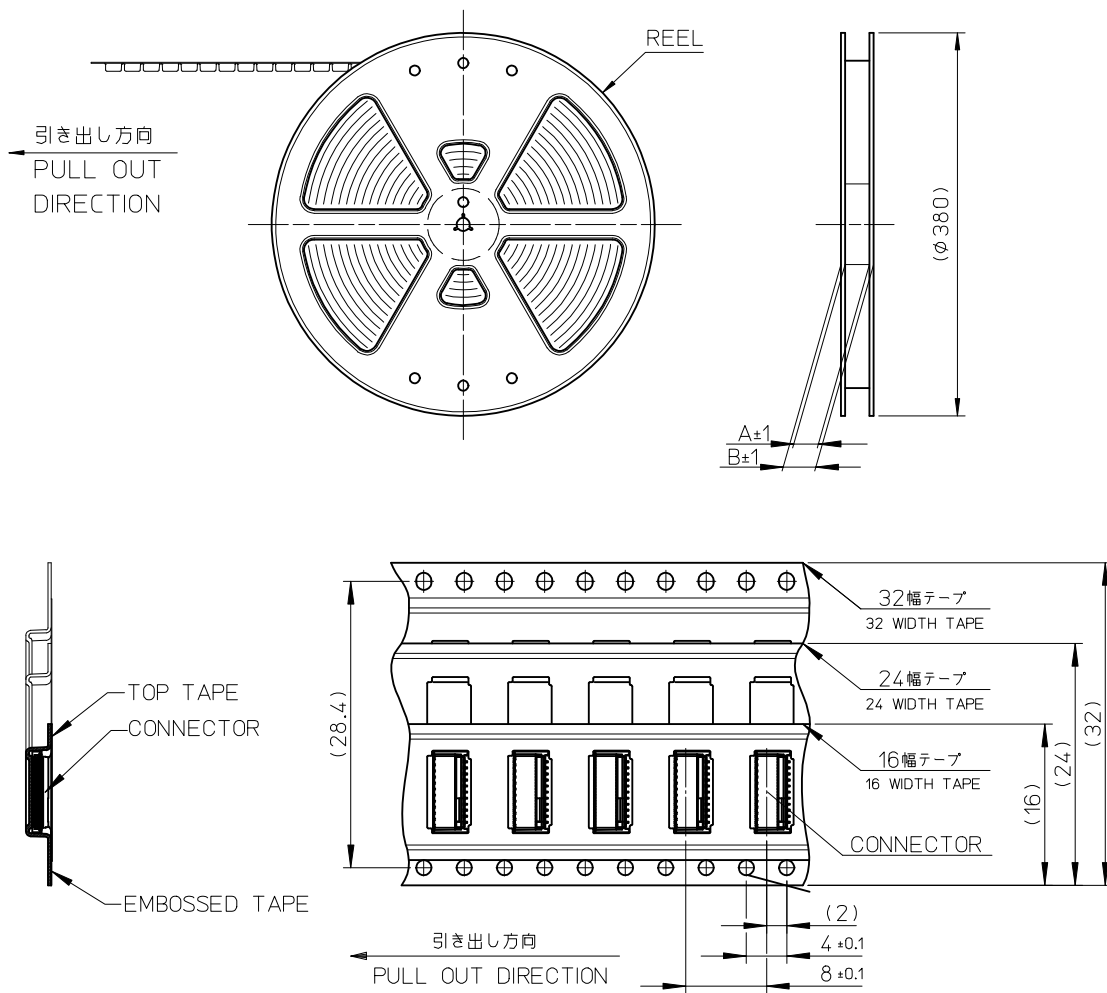
E

D

C

B

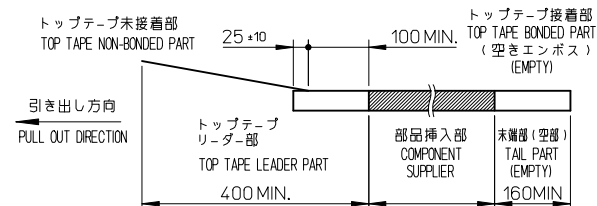
A



エンボステープ内の製品の向き
DIRECTION OF CONNECTOR IN
EMBOSSED TAPE

NOTES

- 製品詳細寸法については、図面 SD-504740-001をご参照下さい。
REFER TO THE SD-504740-001 ABOUT DIMENSIONS IN DETAIL.
- 梱包数量 : 5000 個/リール
NUMBER OF CONNECTORS : 5000 PCS/REEL
- リードテープ長さ
LEAD TAPE LENGTH



- トップテープの剥離強度については、IEC60286-3 に準拠
TOP TAPE PEEL FORCE IS DEFINED BY IEC60286-3.
- 材料
キャリアテープ : ポリスチレン (PS)
トップテープ : PET, OTHER
リール : ポリスチレン (PS) <リサイクル材を含む>
MATERIAL
CARRIER TAPE : POLYSTYRENE(PS)
TOP TAPE : PET, OTHER
REEL : POLYSTYRENE(PS)
<RECYCLE MATERIAL CONTAINED>

32	37.4	33.4	504740-6100	61
			504740-5100	51
24	29.4	25.4	504740-4500	45
			504740-4100	41
			504740-3900	39
			504740-3700	37
			504740-3300	33
16	21.4	17.4	504740-2300	23
			504740-1900	19
テープ幅 TAPE WIDTH	B	A	EMBOSSED PACKAGE オーダー番号 ORDER NO.	CIRCUIT
CONDUCTOR SERIES NO.			504740-**09	

REVISED EC NO.: J2015-1144 DRAWN: SANUMA CHK'D: TAKAHASHI APPR: YNOGAWA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:0	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		0.25 UNDER	UNDER	± 0.03	DRAWN BY	DATE	TITLE 0.3 FPC CONN. BACK FLIP HGT=0.95MM EMBSTP PKG molex				
		0.25 OVER	0.5 UNDER	± 0.05	TONO	2013/07/25					
		0.5 OVER	1.0 UNDER	± 0.1	CHECKED BY	DATE	MATERIAL NO.				
		1.0 OVER	10 UNDER	± 0.2	HIJIMA	2013/07/25					
		10 OVER	30 UNDER	± 0.25	APPROVED BY	DATE	DOCUMENT NO.				
		30 OVER		± 0.3	YNOGAWA	2014/03/05					
		ANGULAR			±1 °	SEE CHART		SD-504740-002			SHEET NO.
		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					1 OF 1
		B	REV								

9 8 7 6 5 4 3 2 1