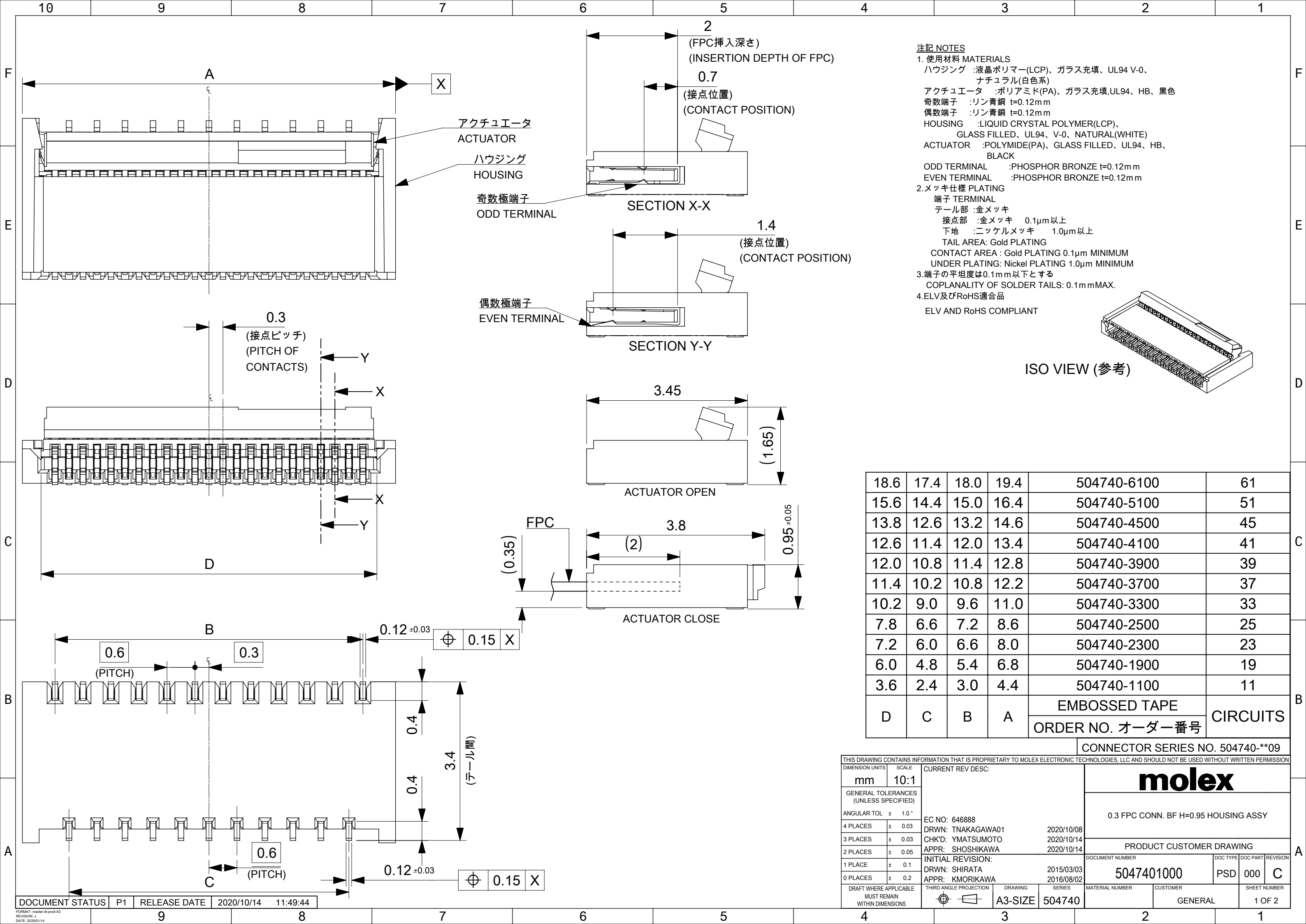
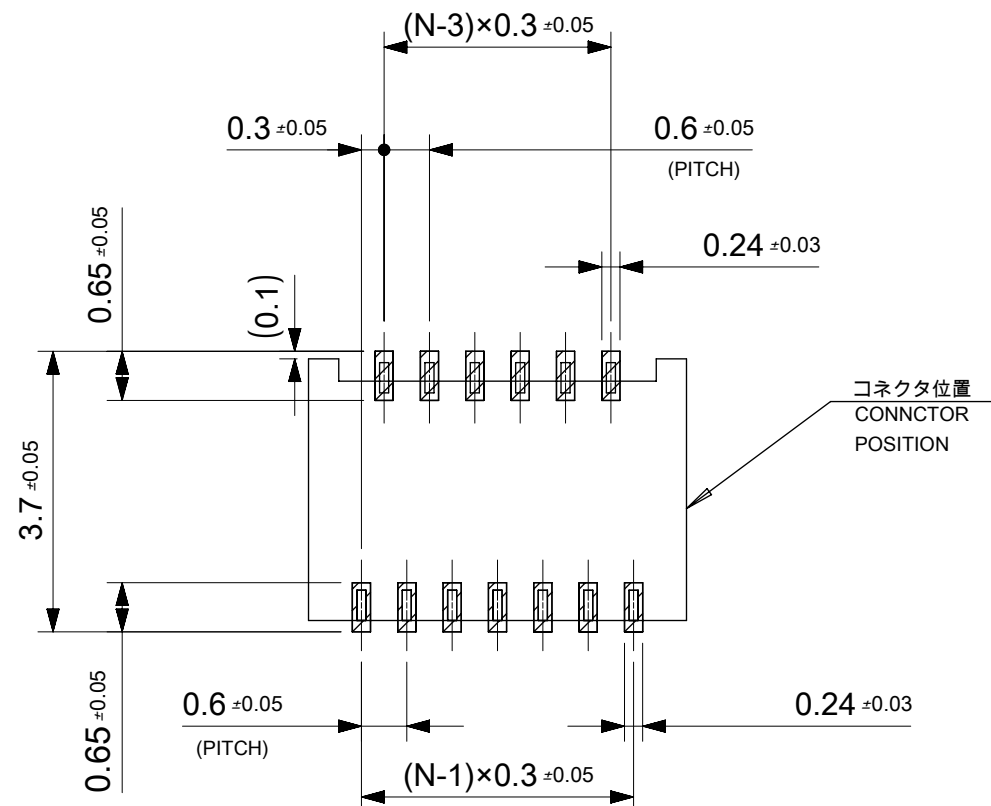






参照基板レイアウト(マウント面)

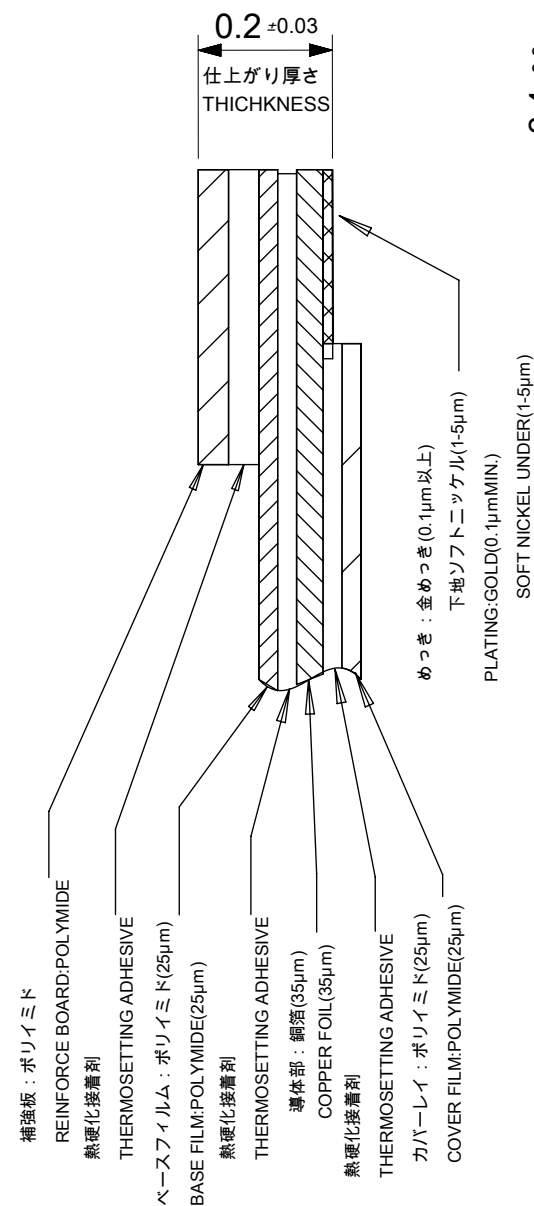
P.W.BOARD PATTERN

DIM.(REF)

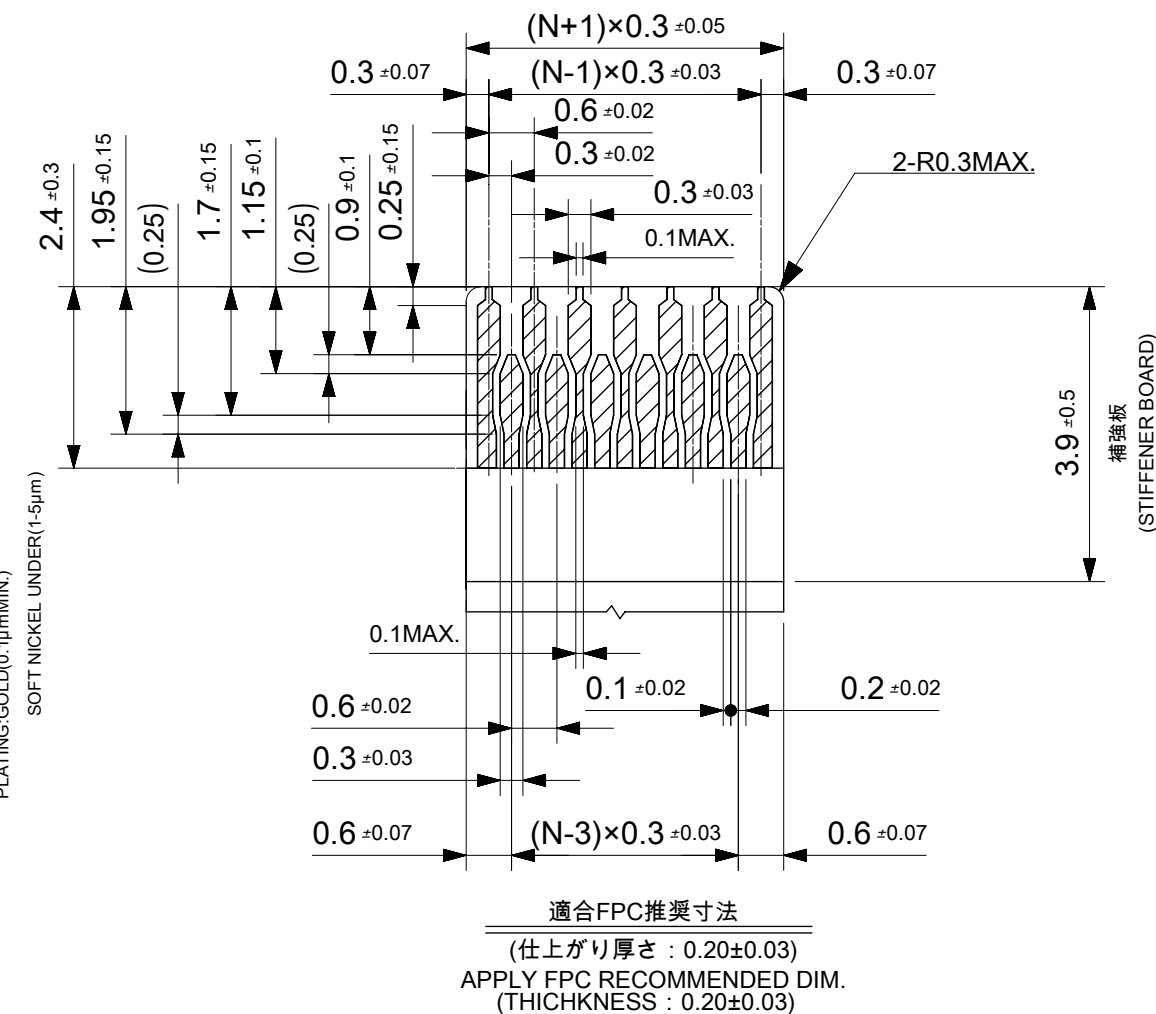
推奨メタルマスク厚さ：0.1mm

RECOMMENDED METAL MASK THICKNESS : 0.1mm

推獎開口率	:	80%
APERTURE RATE	:	80%



FPC構成推奨仕様



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.

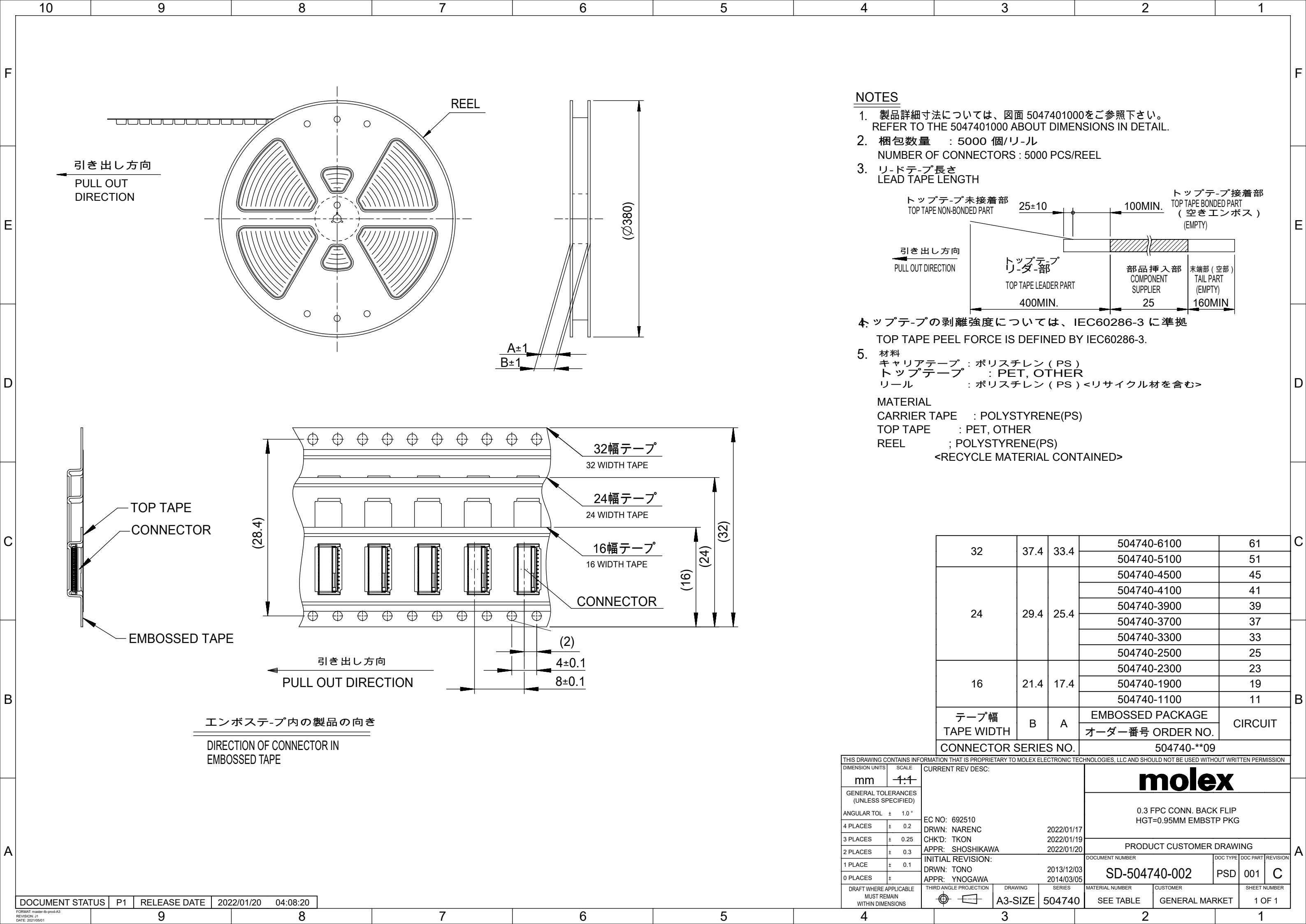
※1 補強板の長さが図面通りに確保できない場合は、カバーレイと補強板のオーバーラップ寸法を0.5mm以上としてください。
WHEN STIFFNER BOARD DIMENSION CAN NOT SECURE AS DRAWING, PLEASE GIVE THE OVERLAP SIZE OF COVER FILM AND STIFFNER BOARD AS 0.5mm MINIMUM.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS mm		SCALE 1:1		CURRENT REV DESC: EC NO: 646888 DRWN: TNAKAGAWA01 2020/10/08 CHK'D: YMATSUMOTO 2020/10/14 APPR: SHOSHIKAWA 2020/10/14 INITIAL REVISION: DRWN: SHIRATA 2015/03/03 APPR: KMORIKAWA 2016/08/02			molex 0.3 FPC CONN. BF H=0.95 HOUSING ASSY		
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 1.0°									
4 PLACES ± 0.03		PRODUCT CUSTOMER DRAWING							
3 PLACES ± 0.03									
2 PLACES ± 0.05									
1 PLACE ± 0.1									
0 PLACES ± 0.2		DOCUMENT NUMBER 5047401000			DOC TYPE PSD	DOC PART 000	REVISION C		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING A3-SIZE	SERIES 504740	MATERIAL NUMBER		CUSTOMER GENERAL	SHEET NUMBER 2 OF 2

tb_frame_A3_J_AM_S
Rev H 2014/11/25

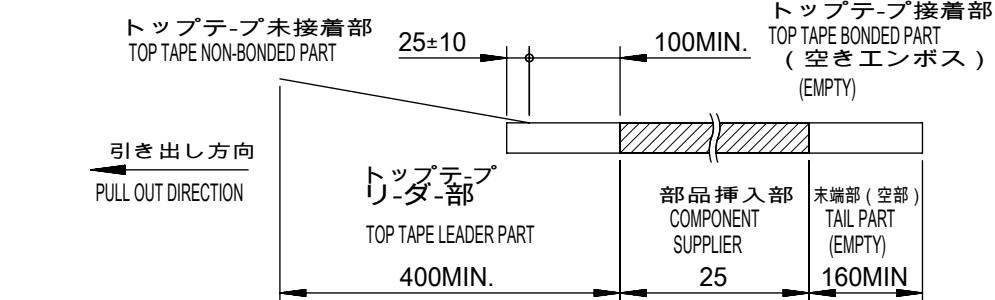
DOCUMENT STATUS	P1	RELEASE DATE	2020/10/14	11:49:44
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FORMAT: master-tb-prod-A3
REVISION: J
DATE: 2020/01/14



NOTES

- 1. 製品詳細寸法については、図面 5047401000をご参照下さい。
REFER TO THE 5047401000 ABOUT DIMENSIONS IN DETAIL.
- 2. 梱包数量 : 5000 個/リール
NUMBER OF CONNECTORS : 5000 PCS/REEL
- 3. リードテープ長さ
LEAD TAPE LENGTH



- 4. 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.
- 5. 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
			504740-2500	25
16	21.4	17.4	504740-2300	23
			504740-1900	19
			504740-1100	11
テープ幅 TAPE WIDTH	B	A	EMBOSSED PACKAGE	CIRCUIT
			オーダー番号 ORDER NO.	
CONNECTOR SERIES NO.			504740-**09	

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DIMENSION UNITS		SCALE		CURRENT REV DESC:					
mm		1:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				molex 0.3 FPC CONN. BACK FLIP HGT=0.95MM EMBSTP PKG PRODUCT CUSTOMER DRAWING					
ANGULAR TOL		± 1.0 °							
4 PLACES		± 0.2							
3 PLACES		± 0.25							
2 PLACES		± 0.3							
1 PLACE		± 0.1							
0 PLACES		±		INITIAL REVISION:					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		504740	
				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				SEE TABLE		GENERAL MARKET		1 OF 1	