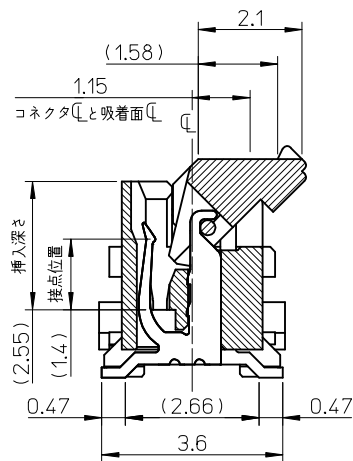
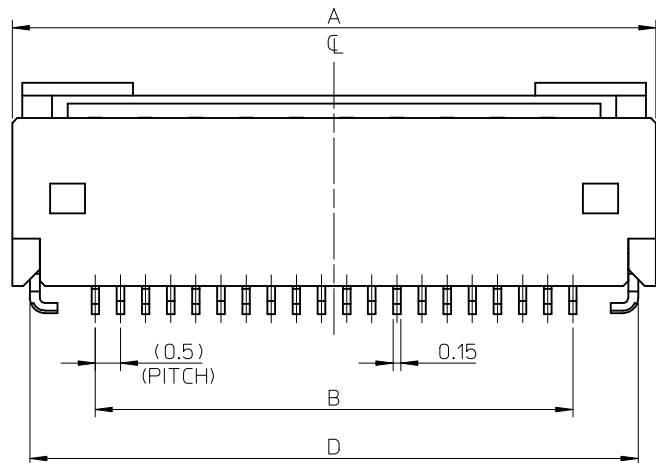
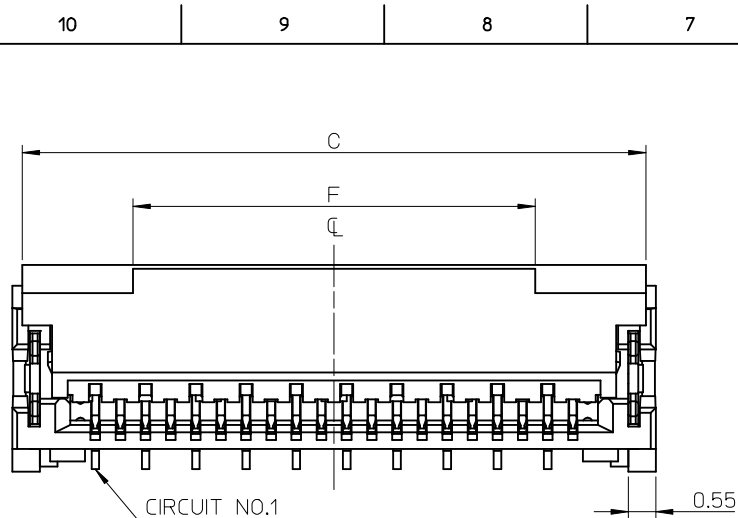
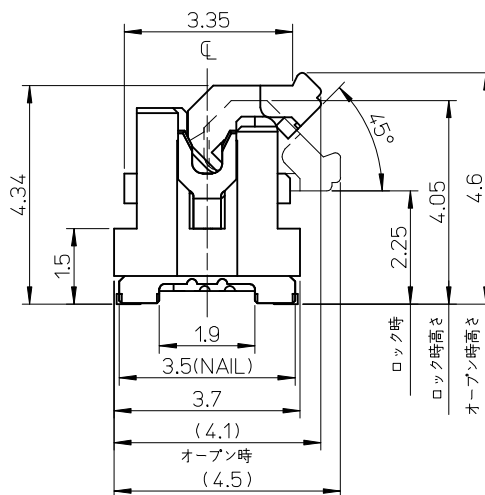




断面図 (参考)

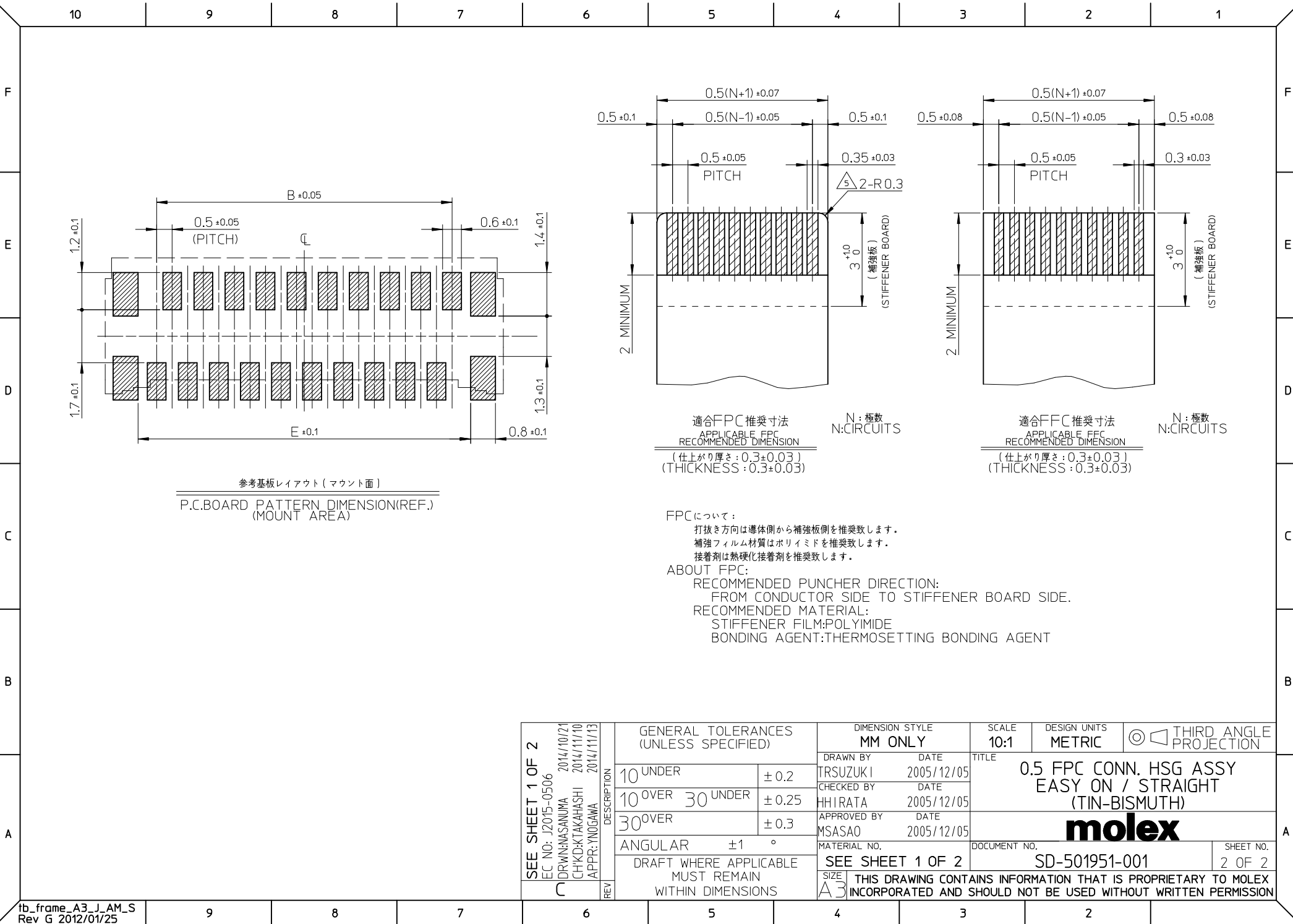


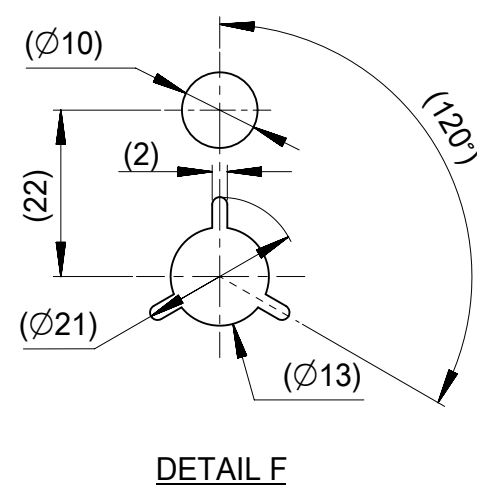
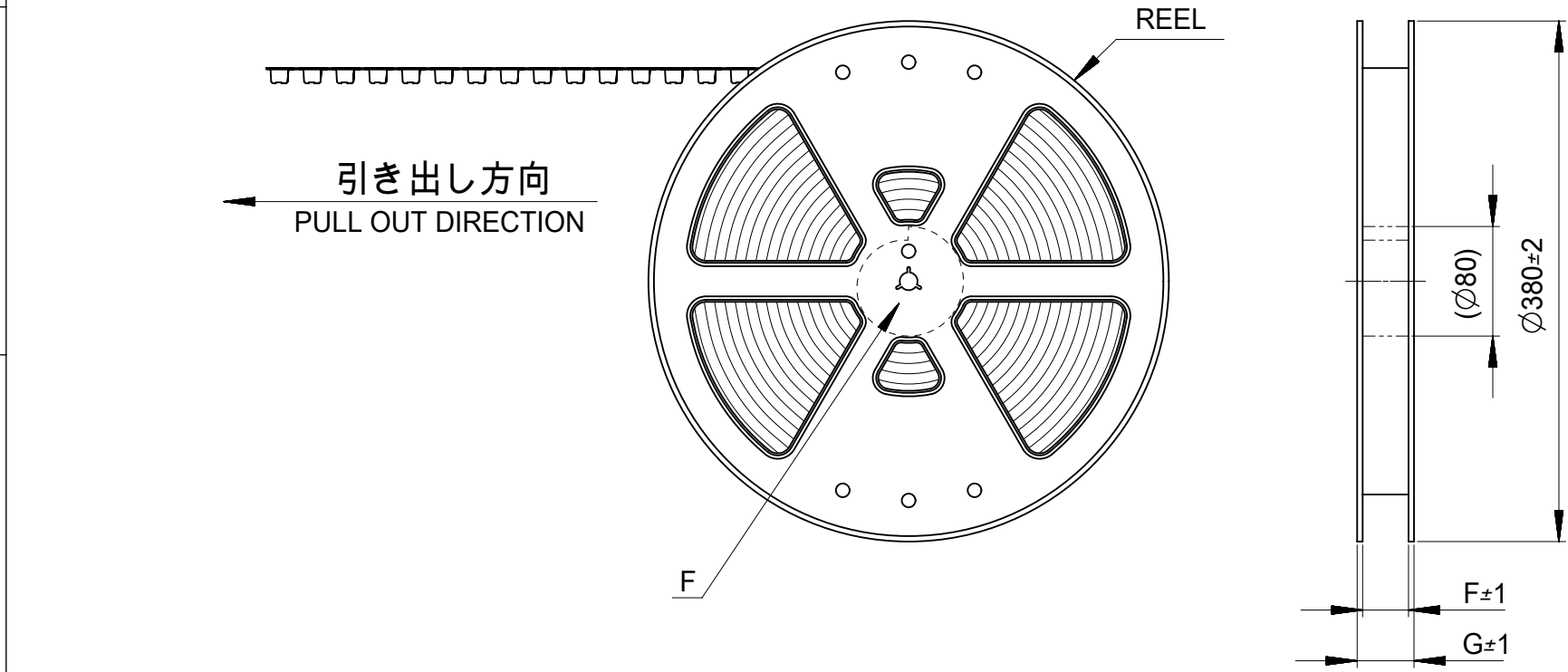
注記 NOTES

- 使用材料 MATERIAL
ハウジング : 液晶ポリマー ガラス充填, UL94V-0(白)
HOUSING : LIQUID CRYSTAL POLYMER GLASS FILLED, UL94V-0 (WHITE)
アクチュエータ : ポリアミド 9T, ガラス充填, UL94V-0(茶)
ACTUATOR : POLYAMIDE 9T, GLASS FILLED, UL94V-0 (BROWN)
ターミナル : 銅合金(t=0.15)
TERMINAL : COPPER ALLOY
金具 : 銅合金(t=0.2)
FITTING NAIL : COPPER ALLOY
 - めっき仕様 PLATING
ターミナル TERMINAL
ニッケル下地 錫ビスマスめっき
錫ビスマスめっき(1.0 μ m以上)
ニッケルめっき(1.0 μ m以上)
TIN BISMUTH(SnBi) OVER NICKEL(Ni) PLATING.
TIN BISMUTH(SnBi) PLATING (1.0 MICROMETER MINIMUM)
NICKEL PLATING (1.0 MICROMETER MINIMUM)
金具 FITTING NAIL
ニッケル下地 錫めっき
錫めっき(1.0 μ m以上)
ニッケルめっき(1.0 μ m以上)
TIN(Sn) OVER NICKEL(Ni) PLATING.
TIN PLATING (1.0 MICROMETER MINIMUM)
NICKEL PLATING (1.0 MICROMETER MINIMUM)
 - テールと金具を併せた平坦度は 0.1ミリメートル以下
TAILS AND NAILS COPLANARITY TO BE 0.1 MAX.
 - ELV及びRoHS適合品
ELV AND RoHS COMPLIANT
- △ R0.3は、FPC導体部にかからないこと。
R0.3 MUST NOT BE OVERLAPPED TO PATTERN OF FPC.

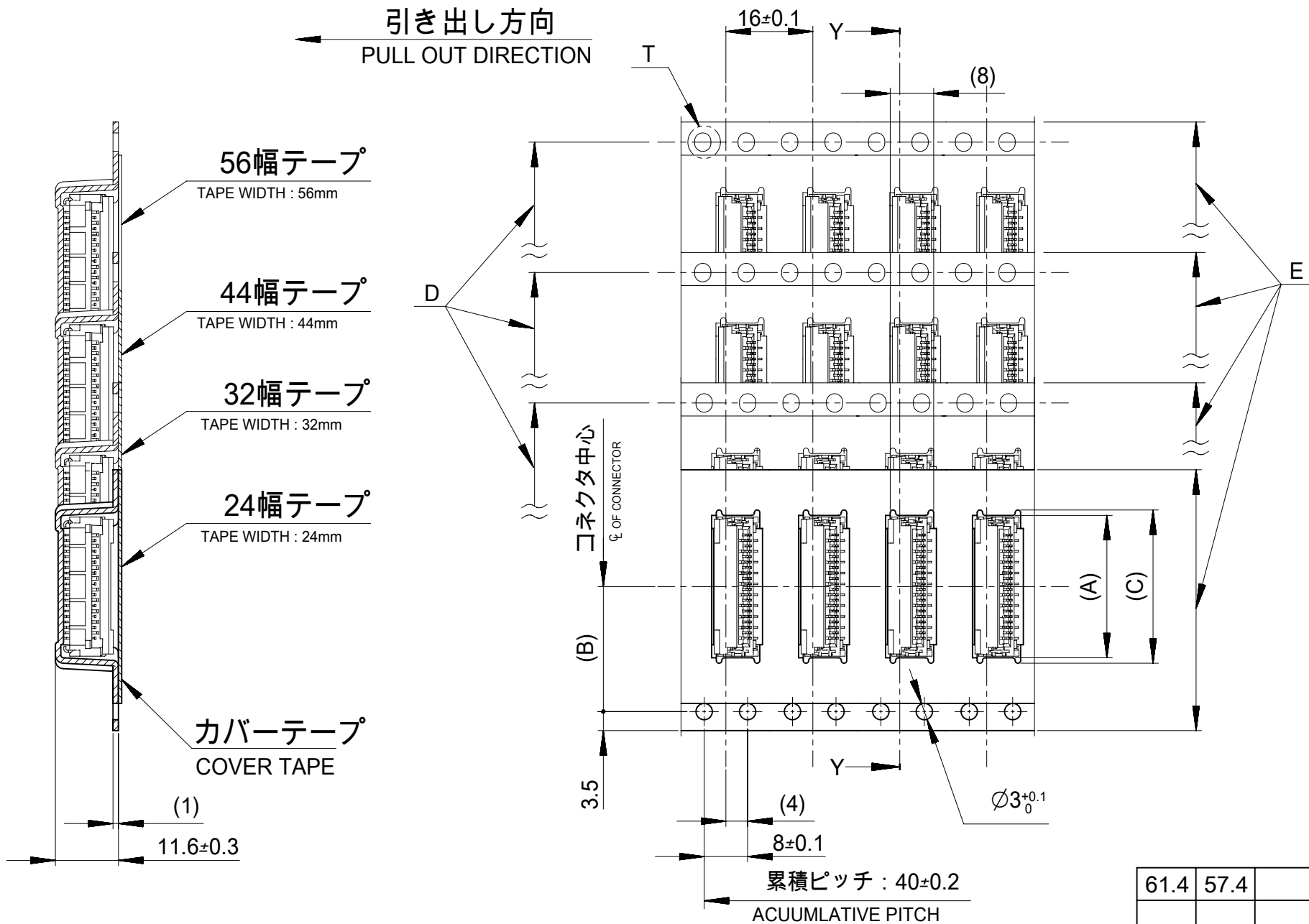
8	30.7	32.1	32.4	29.5	32.8	501951-6009	60
	25.7	27.1	27.4	24.5	27.8	501951-5009	50
	23.2	24.6	24.9	22	25.3	501951-4509	45
	20.7	22.1	22.4	19.5	22.8	501951-4009	40
	16.7	18.1	18.4	15.5	18.8	501951-3209	32
	15.7	17.1	17.4	14.5	17.8	501951-3009	30
	12.7	14.1	14.4	11.5	14.8	501951-2409	24
	11.7	13.1	13.4	10.5	13.8	501951-2209	22
F	E	D	C	B	A	MATERIAL NO.	CIRCUITS

REVISED EC NO: J2015-0506 DRAWN: SANUMA 2014/10/24 CHKD: TAKAHASHI 2014/11/10 APPR: YNOGAWA 2014/11/13	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		10 UNDER	± 0.2	DRAWN BY TRSUZUKI	DATE 2005/12/05	TITLE 0.5 FPC CONN. HSG ASSY EASY ON / STRAIGHT (TIN-BISMUTH) molex		
		10 OVER 30 UNDER	± 0.25	CHECKED BY HHIRATA	DATE 2005/12/05			
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2005/12/05			
		ANGULAR ±1 °		MATERIAL NO.				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-501951-001		1 OF 2	
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

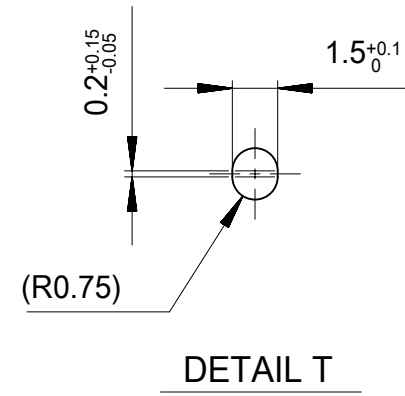




- NOTES
- 製品詳細寸法については SD-501951-001を参照下さい。
FOR DIMENSIONS OF PRODUCT, REFER TO SD-501951-001.
 - 梱包数量：2000個/リール
NUMBER OF CONNECTORS：2000PIECES/REEL
 - リードテープ長さ
LEAD TAPE LENGTH
-
- カバーテープの剥離強度については、IEC60286-3に準拠。
COVER TAPE PEEL FORCE IS DEFINED BY IEC60286-3.
 - 材料 MATERIAL
キャリアテープ：ポリスチレン
CARRIER TAPE：POLYSTYRENE
カバーテープ：ポリエチレンテレフタレート、ポリエチレン
COVER TAPE：POLYETHYLENE TEREPHTHALATE , POLYETHYLENE
リール：ポリスチレン<リサイクル材を含む>
REEL：POLYSTYRENE<RECYCLE MATERIAL CONTAINED>
 - ELV及びRoHS適合品
ELV AND RoHS COMPLIANT



SECTION Y-Y



61.4	57.4	56±0.3	52.4	34.1	26.2	33.1	5019516000	60
49.4	45.4	44±0.3	40.4	29.1	20.2	28.1	5019515000	50
				26.6		25.6	5019514500	45
				24.1		23.1	5019514000	40
37.4	33.4	32±0.3	28.4	20.1	14.2	19.1	5019513200	32
				19.1		18.1	5019513000	30
				16.1		15.1	5019512400	24
29.4	25.4	24±0.3	—	15.1	11.5	14.1	5019512200	22
G	F	E CARRIER TAPE WIDTH	D	(C)	(B)	(A)	EMBOSSED PACKAGE ORDER NO.	CIRCUITS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex			
DIMENSION UNITS mm		SCALE 1:1		0.5 FPC CONN. HSG ASSY E/O STRAIGHT EMBSTP PKG (TIN-BISMUTH)			
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 601584 DRWN: SKAWAKAMI CHK'D: TRSUZUKI APPR: RTAKEUCHI		PRODUCT CUSTOMER DRAWING			
ANGULAR TOL ± 1.0 °		2018/09/26 2018/12/25 2018/12/25		DOCUMENT NUMBER SD-501951-002			
4 PLACES ± 0.25		INITIAL REVISION:		DOC TYPE PSD			
3 PLACES ± 0.25		DRWN: TRSUZUKI APPR: HHIRATA		DOC PART 001			
2 PLACES ± 0.25		2005/12/05 2005/12/05		REVISION D			
1 PLACE ± 0.25		THIRD ANGLE PROJECTION		MATERIAL NUMBER SEE CHART			
0 PLACES ± 0.25		DRAWING A3-SIZE		CUSTOMER GENERAL			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SERIES 501951		SHEET NUMBER 2 OF 2			

DOCUMENT STATUS	P1	RELEASE DATE	2018/12/25	09:40:40
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10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

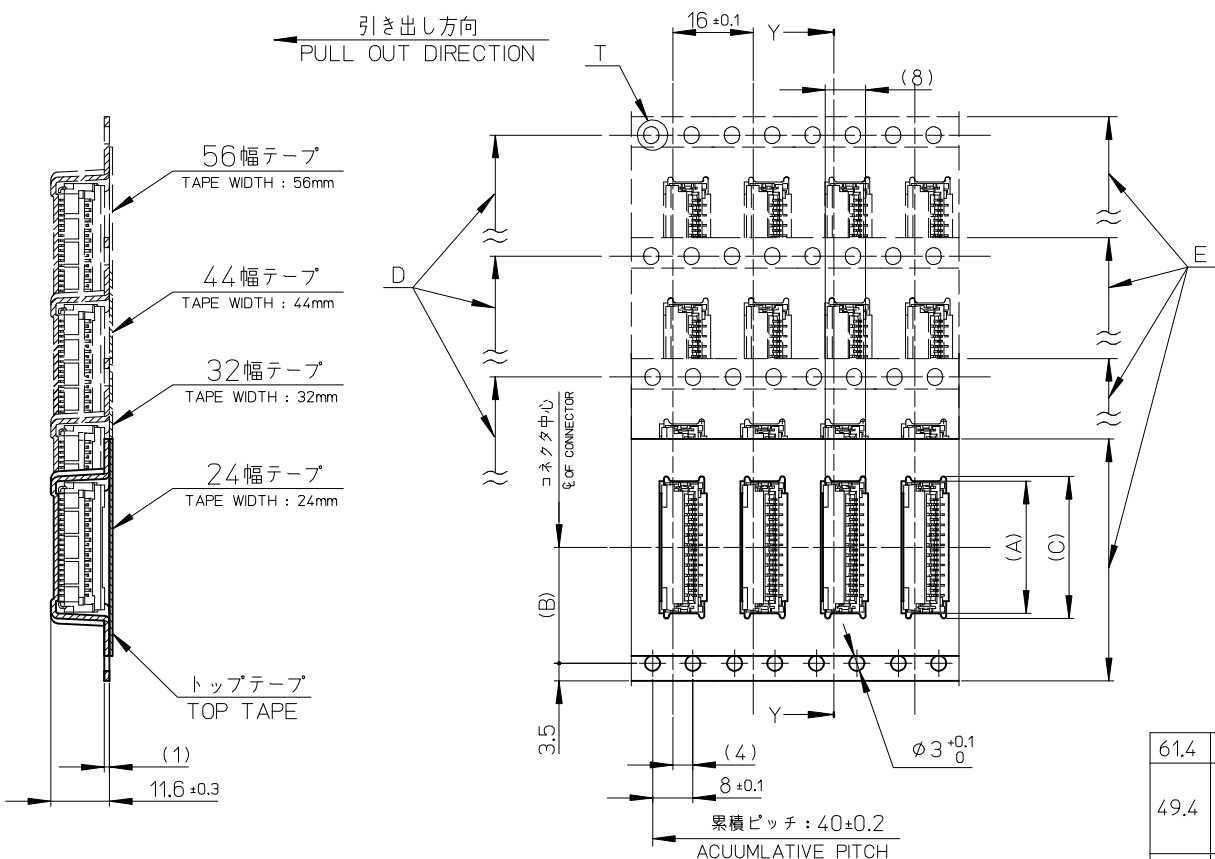
E

D

C

B

A



61.4	57.4	56±0.3	52.4	34.1	26.2	33.1	501951-6000	60
				29.1		28.1	501951-5000	50
49.4	45.4	44±0.3	40.4	26.6	20.2	25.6	501951-4500	45
				24.1		23.1	501951-4000	40
				20.1		19.1	501951-3200	32
37.4	33.4	32±0.3	28.4	19.1	14.2	18.1	501951-3000	30
				16.1		15.1	501951-2400	24
29.4	25.4	24±0.3	22.4	15.1	11.5	14.1	501951-2200	22
G	F	E キャリアテープ幅 CARRIER TAPE WIDTH	D	(C)	(B)	(A)	製品番号 MATERIAL NO.	極数 CIRCUITS

断面 Y-Y
SECTION Y-Y

SEE SHEET 1 OF 2

EC NO.: J2015-0506

DRWN: SANUMA 2014/10/21

CHKD: TAKAHASHI 2014/11/10

APPR: YNOGAWA 2014/11/13

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER ±0.2

10 OVER 30 UNDER ±0.25

30 OVER ±0.3

ANGULAR ±1 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY TRSUZUKI

CHECKED BY HHIRATA

APPROVED BY MSASAO

DATE 2005/12/05

DATE 2005/12/05

DATE 2005/12/05

MATERIAL NO.

SEE CHART

SIZE A3

SCALE

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

0.5 FPC CONN. HSG ASSY
E/O STRAIGHT EMBSTP PKG
(TIN-BISMUTH)

molex

SD-501951-002

DOCUMENT NO.

SHEET NO.
2 OF 2

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INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

9 8 7 6 5 4 3 2