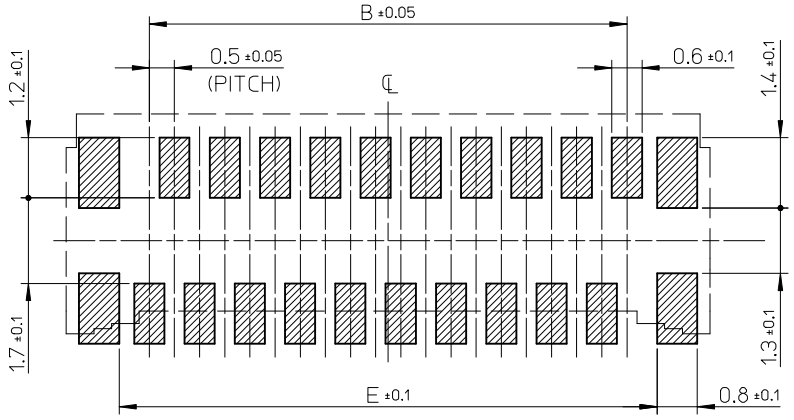
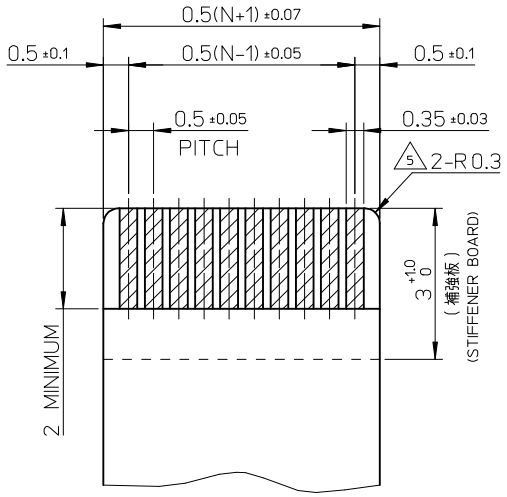


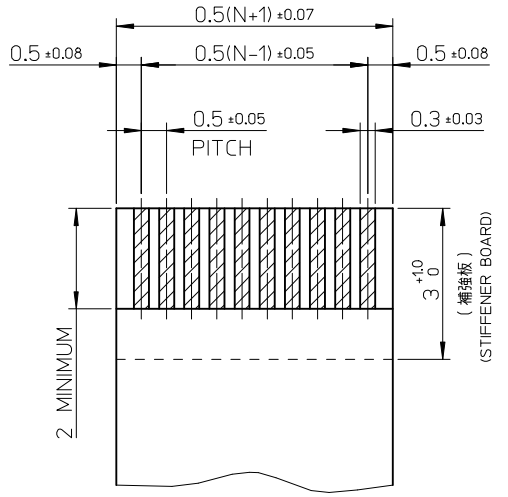
参考基板レイアウト（マウント面）

P.C.BOARD PATTERN DIMENSION(REF.)
(MOUNT AREA)



適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION
（仕上がり厚さ：0.3±0.03）
(THICKNESS：0.3±0.03)

N：極数
N:CIRCUITS



適合FFC推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION
（仕上がり厚さ：0.3±0.03）
(THICKNESS：0.3±0.03)

N：極数
N:CIRCUITS

FPCについて：
打抜き方向は導体側から補強板側を推奨致します。
補強フィルム材質はポリイミドを推奨致します。
接着剤は熱硬化接着剤を推奨致します。

ABOUT FPC:
RECOMMENDED PUNCHER DIRECTION:
FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.
RECOMMENDED MATERIAL:
STIFFENER FILM:POLYIMIDE
BONDING AGENT:THERMOSETTING BONDING AGENT

SEE SHEET 1 OF 2
EC NO: J2015-0506
DRWN:NASANUMA 2014/10/21
CH'KD:KTAKAHASHI 2014/11/10
APPR:YNOGAWA 2014/11/13
DESCRIPTION
REV C

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
SCALE: 10:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: TRSUZUKI DATE: 2005/12/05
CHECKED BY: HHIRATA DATE: 2005/12/05
APPROVED BY: MSASAO DATE: 2005/12/05

TITLE
0.5 FPC CONN. HSG ASSY
EASY ON / STRAIGHT
(TIN-BISMUTH)

molex

MATERIAL NO.: SEE SHEET 1 OF 2
DOCUMENT NO.: SD-501951-001
SHEET NO.: 2 OF 2
SIZE: A3

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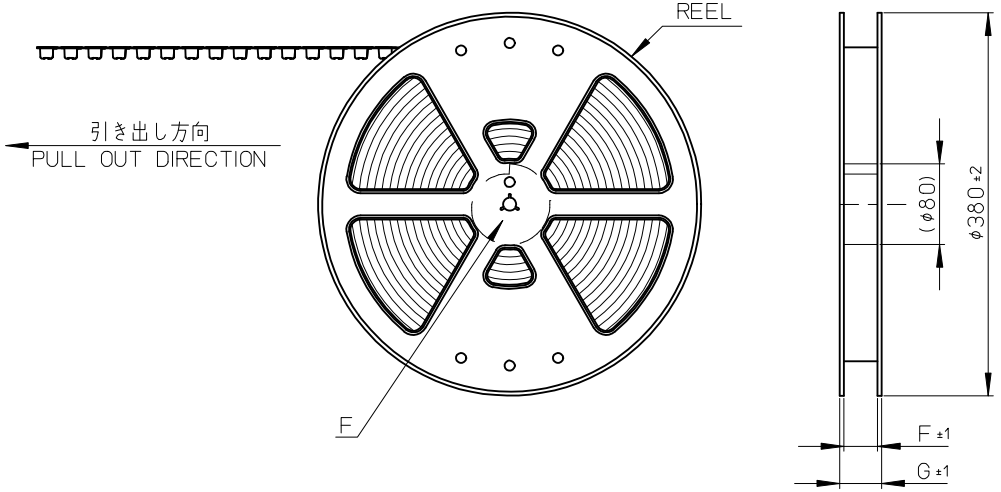
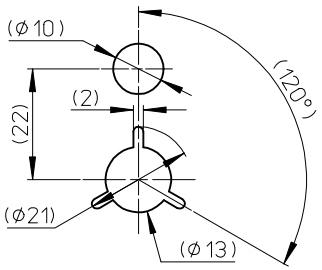
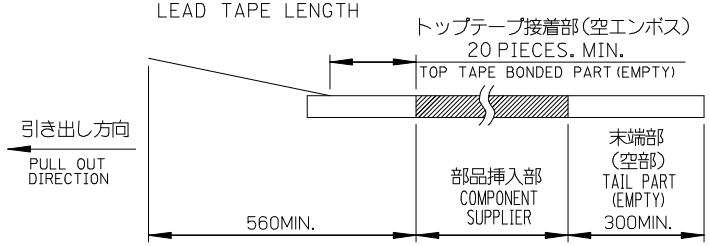




DETAIL F

NOTES

1. 製品詳細寸法については SD-501951-001 を参照ください。
   RE DETAILED DIMENSION, SEE SD-501951-001
2. 梱包数量： 2000 個／リール
   NUMBER OF CONNECTORS : 2000 PIECES/REEL
3. リードテープ長さ
   LEAD TAPE LENGTH



4. 材料
   MATERIAL
   キャリアテープ：ポリプロピレン (PP)
   CARRIER TAPE:POLYPROPYLENE (PP)
   トップテープ：PET，PE，REF
   TOP TAPE
   リール：ポリスチレン〈リサイクル材を含む〉
   REEL : POLYSTYRENE <RECYCLE MATERIAL CONTAINED>
5. ELV及びRoHS適合品
   ELV AND RoHS COMPLIANT.

REVISED	EC NO:	DESCRIPTION	DATE	REV
DRWN:NASANUMA	J2015-0506		2014/10/21	C
CH'KD:KTAKAHASHI			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	SCALE: ---	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION
DRAWN BY: TRSUZUKI	DATE: 2005/12/05	TITLE: 0.5 FPC CONN. HSG ASSY E/O STRAIGHT EMBSTP PKG (TIN-BISMUTH)	
CHECKED BY: HHIRATA	DATE: 2005/12/05		
APPROVED BY: MSASAO	DATE: 2005/12/05	molex	
MATERIAL NO.: SEE SHEET 2 OF 2		DOCUMENT NO.: SD-501951-002	SHEET NO.: 1 OF 2

SIZE A3

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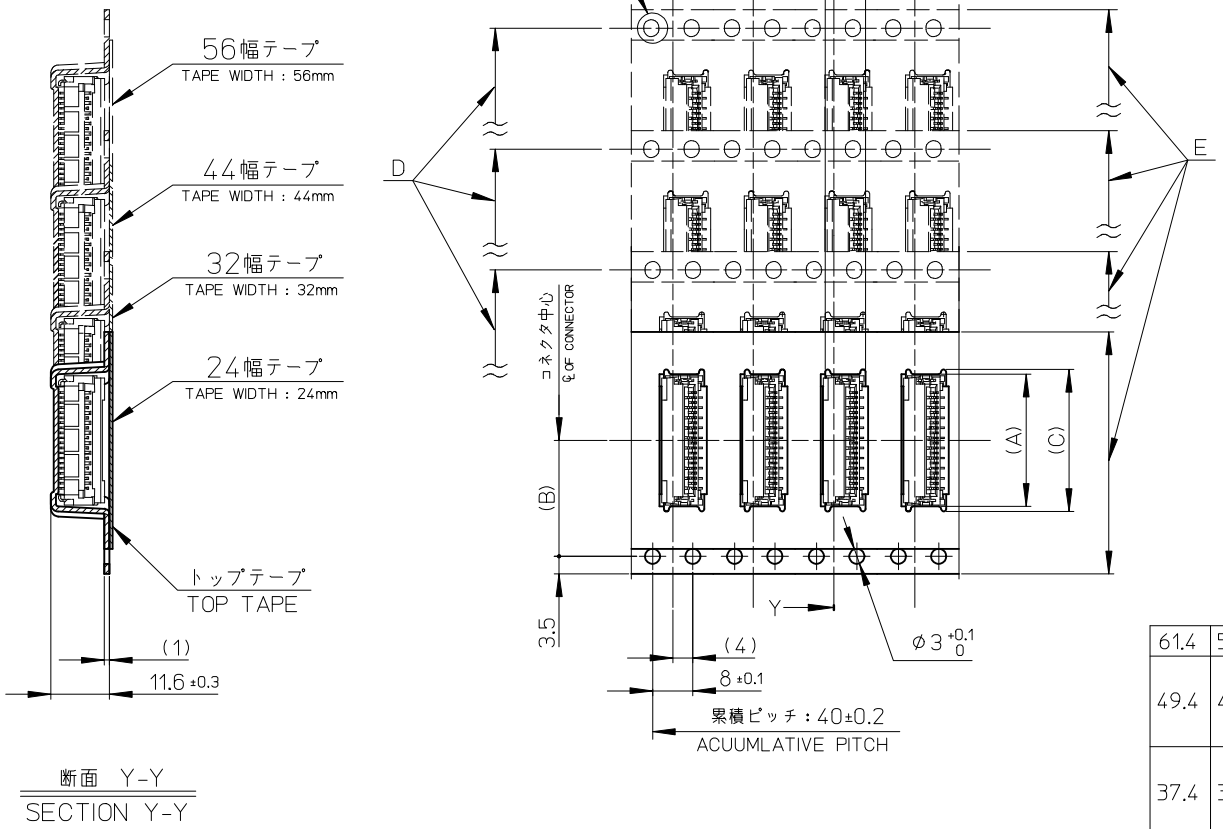
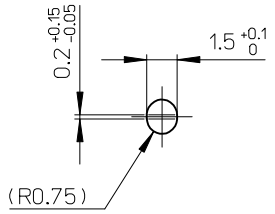


断面 Y-Y
SECTION Y-Y



T部詳細
DETAIL T

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
61.4	57.4	56±0.3	52.4	34.1	26.2	33.1	501951-6000	60
49.4	45.4	44±0.3	40.4	29.1	20.2	28.1	501951-5000	50
				26.6		25.6	501951-4500	45
				24.1		23.1	501951-4000	40
37.4	33.4	32±0.3	28.4	20.1	14.2	19.1	501951-3200	32
				19.1		18.1	501951-3000	30
				16.1		15.1	501951-2400	24
29.4	25.4	24±0.3	〃	15.1	11.5	14.1	501951-2200	22

SEE SHEET 1 OF 2
EC NO: J2015-0506 2014/10/21
DRWN:NASANUMA 2014/11/10
CH'KD:KTAKAHASHI 2014/11/13
APPR:YNOGAWA
DESCRIPTION
REV

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
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: TRSUZUKI DATE: 2005/12/05
CHECKED BY: HHIRATA DATE: 2005/12/05
APPROVED BY: MSASAO DATE: 2005/12/05

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

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-501951-002
SHEET NO.: 2 OF 2
SIZE: A3

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