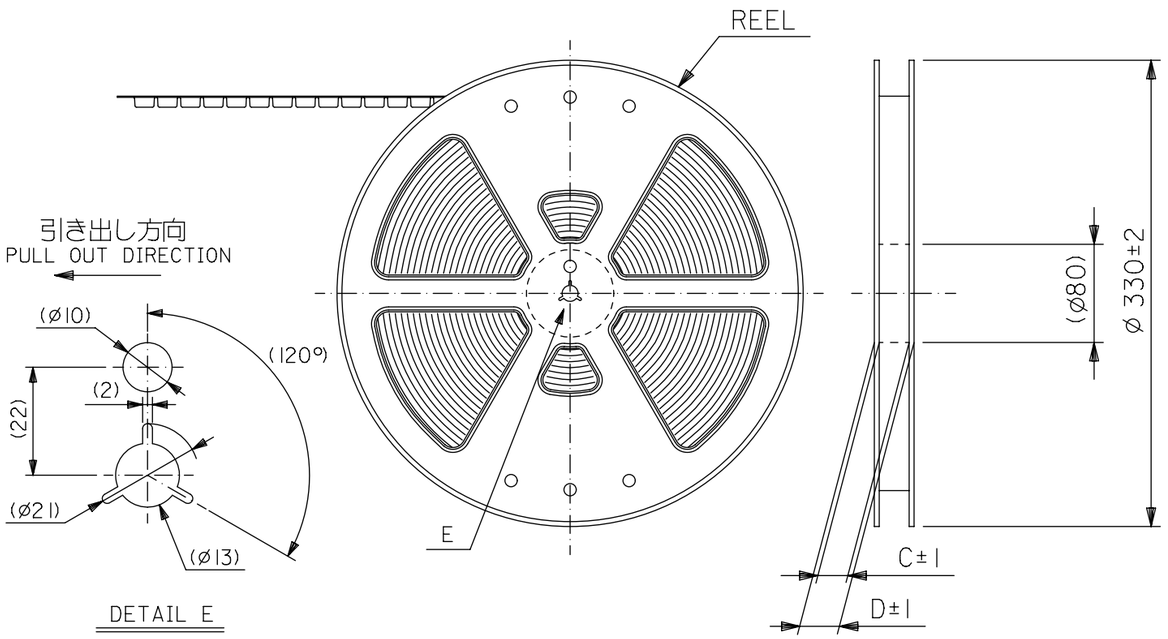
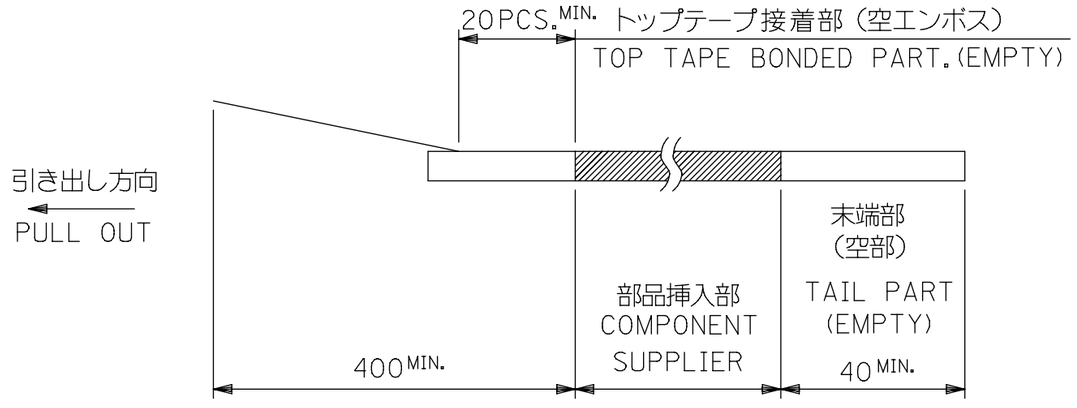


DETAIL E

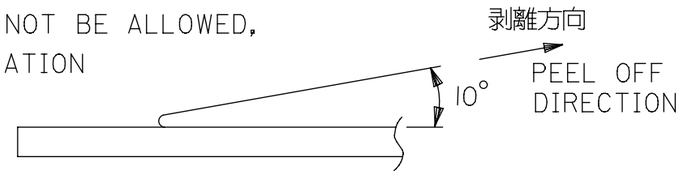
注記 NOTES

1. 製品番号 52559-**19 の梱包状態はアクチュエータがロックした状態とする。
   IN THE PACKAGE,ACTUATOR OF PART NO.52559-**19 SHOULD BE LOCKED
2. 梱包数量：１０００個／リール
   NUMBER OF CONNECTORS:1000PCS/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：（剥離方向は下図参照）
   0.1～1.3N {10gf～130gf}　　尚、本規格値は、出荷時に適用。
   （但し、輸送時に剥離が発生しない事。）

PEELING OFF FORCE OF TOP TAPE
0.1～1.3N{10gf ～130gf}(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT
PEEL OFF SHOULD NOT BE ALLOWED,
DURING TRANSPORTATION



5. 材料　　キャリアテープ：ポリプロピレン（ＰＰ）
　　トップテープ：ＰＥＴ，ＰＥ，ＰＥＦ
　　リール：ポリスチレン（ＰＳ）<リサイクル材を含む>

MATERIAL CARRIER TAPE:POLYPROPYLENE
TOP TAPE:PET,PE,PEF
REEL:POLYSTYREN(PS)
<RECYCLE MATERIAL CONTAINED>

6. 本製品は　５２５５９－＊＊９２の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52559-**92

7.本製品は乾燥剤入り、ハイバリア梱包仕様である。
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10^{UNDER}	±0.2
10^{OVER} 30^{UNDER}	±0.25
30^{OVER}	±0.3
ANGULAR	±3 °

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± °
4 PLACES ±
3 PLACES ±
2 PLACES ±
1 PLACE ±
0 PLACES ±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 745355
DRWN: RAJMOK 2023/04/05
CHK'D: HSHIMOYAMA 2023/04/07
APPR: HSHIMOYAMA 2023/04/07
INITIAL REVISION:
DRWN: HSHIMABUKURO 2004/01/07
APPR: MSASAO 2004/01/08

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 52559

molex

0.5 FPC CONN ASSY ZIF
SMT ST EMBSTP PKG -LEAD FREE-

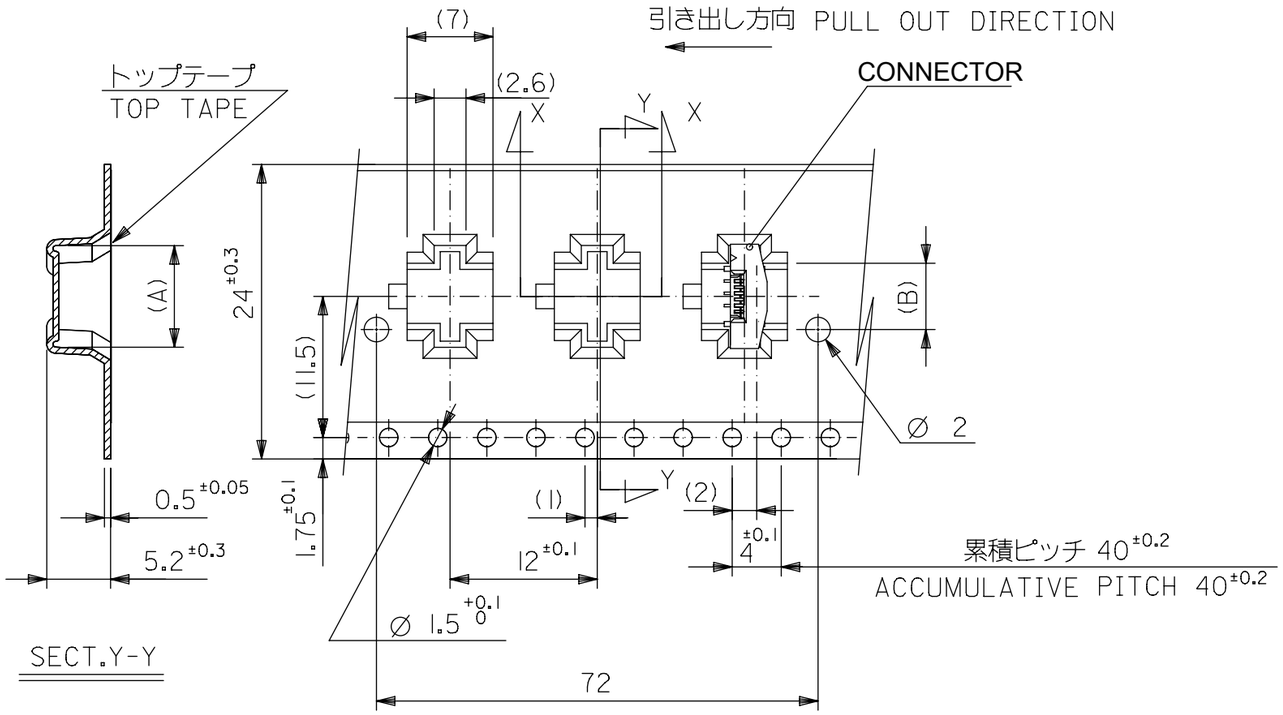
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-52559-028	PSD	001	D

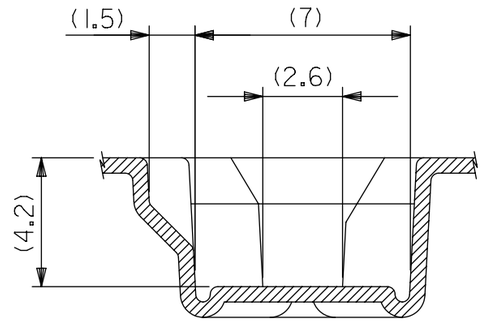
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 6

DOCUMENT STATUS	P1	RELEASE DATE	2023/04/07 10:47:33

FORMAT: master-tb-prod-A3
REVISION: J1
DATE: 2021/05/01



SECT.Y-Y



SECT.X-X

２４mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	CIRCUIT NO.
24	29.4	25.4	14.4	17.3	52559-2472	24
			13.9	16.8	52559-2372	23
			12.9	15.8	52559-2172	21
			12.4	15.3	52559-2072	20
			10.9	13.8	52559-1772	17
			10.4	13.3	52559-1672	16
			9.9	12.8	52559-1572	15
			9.4	12.3	52559-1472	14
			8.4	11.3	52559-1272	12
			7.4	10.3	52559-1072	10
			6.9	9.8	52559-0972	9
			5.4	8.3	52559-0672	6

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °

GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS: mm
SCALE: NTS
THIRD ANGLE PROJECTION
DRAWING: A3-SIZE
SERIES: 52559

CURRENT REV DESC:

EC NO: 745355
DRWN: RAJMOK 2023/04/05
CHK'D: HSHIMOYAMA 2023/04/07
APPR: HSHIMOYAMA 2023/04/07

INITIAL REVISION:
DRWN: HSHIMABUKURO 2004/01/07
APPR: MSASAO 2004/01/08

molex

0.5 FPC CONN ASSY ZIF
SMT ST EMBSTP PKG -LEAD FREE-

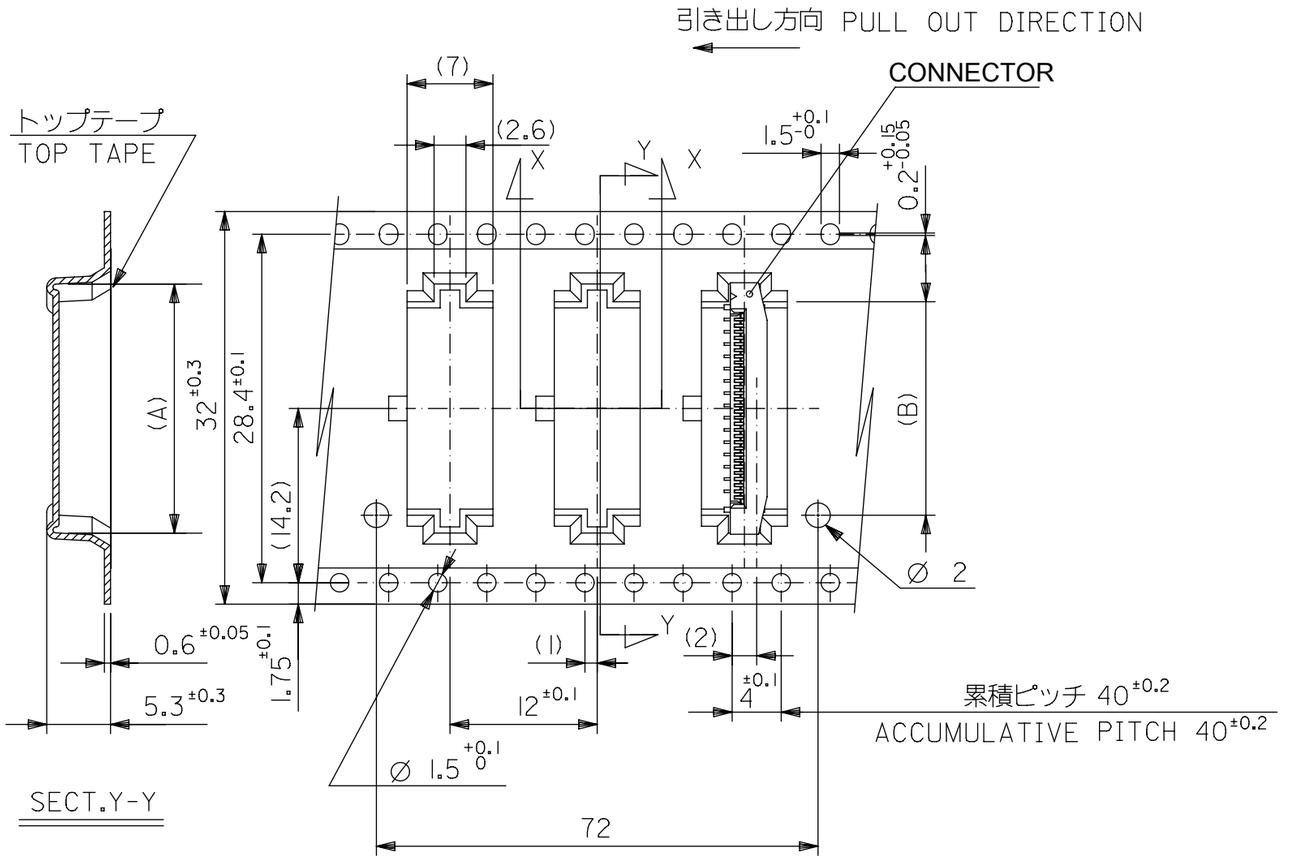
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-52559-028	PSD	001	D

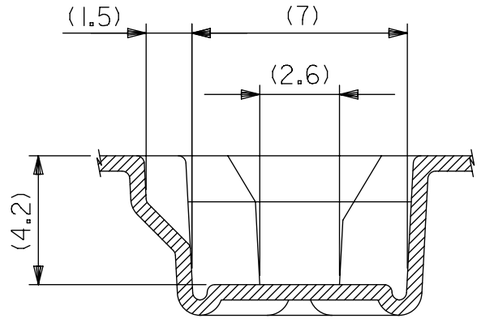
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	2 OF 6

DOCUMENT STATUS	P1	RELEASE DATE	2023/04/07 10:47:33

FORMAT: master-lb-prod-A3
REVISION: J1
DATE: 2021/05/01



SECT.Y-Y



SECT.X-X

32mm幅キャリアテープ

32mm WIDTH CARRIER TAPE

キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	CIRCUIT NO.
32	37.4	33.4	18.4	21.3	52559-3272	32
			17.4	20.3	52559-3072	30
			16.4	19.3	52559-2872	28
			15.9	18.8	52559-2772	27
			15.4	18.3	52559-2672	26

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °

GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS: mm
SCALE: NTS

CURRENT REV DESC:

EC NO: 745355
DRWN: RAJMOK 2023/04/05
CHK'D: HSHIMOYAMA 2023/04/07
APPR: HSHIMOYAMA 2023/04/07

INITIAL REVISION:
DRWN: HSHIMABUKURO 2004/01/07
APPR: MSASAO 2004/01/08

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 52559

molex

0.5 FPC CONN ASSY ZIF
SMT ST EMBSTP PKG -LEAD FREE-

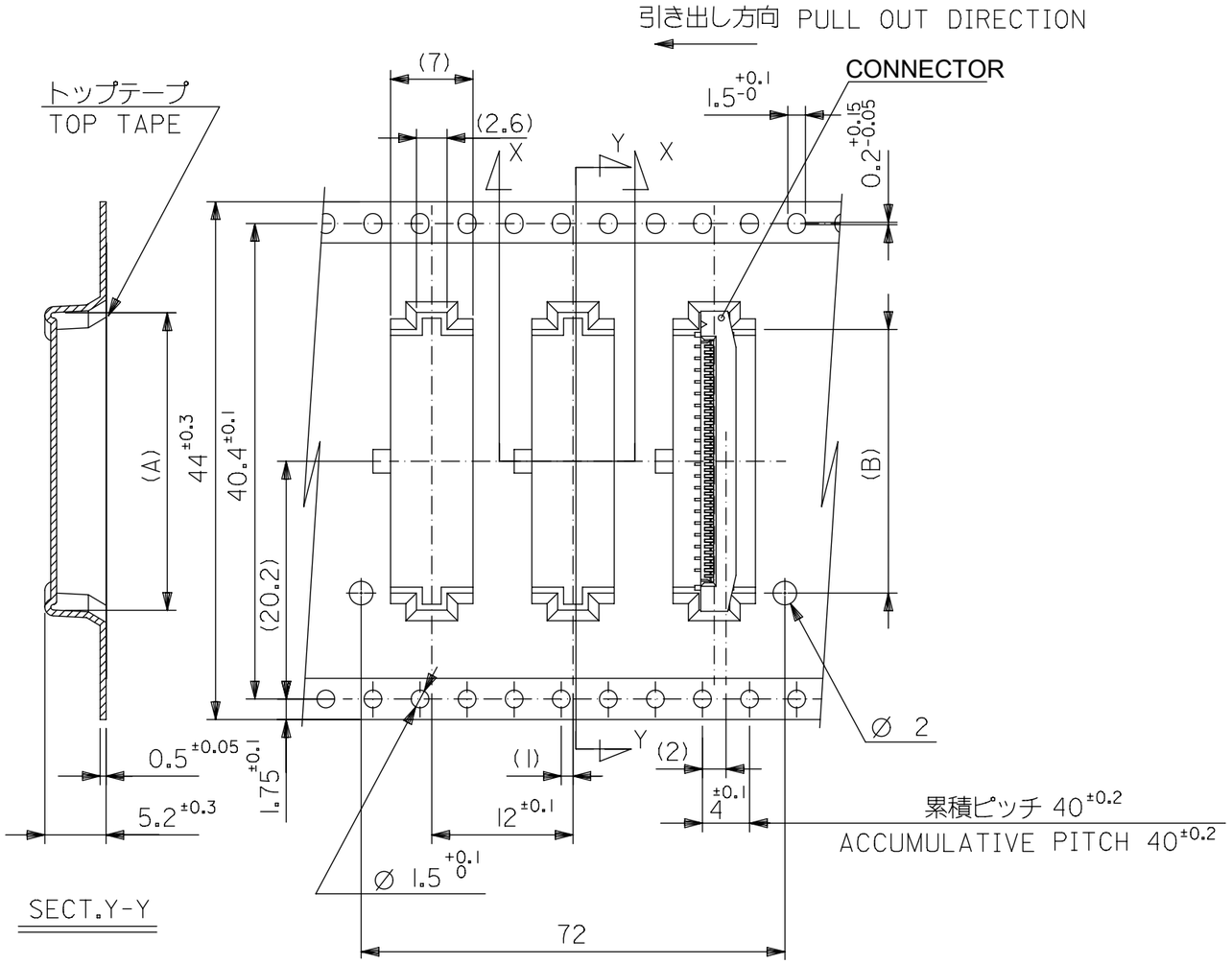
PRODUCT CUSTOMER DRAWING

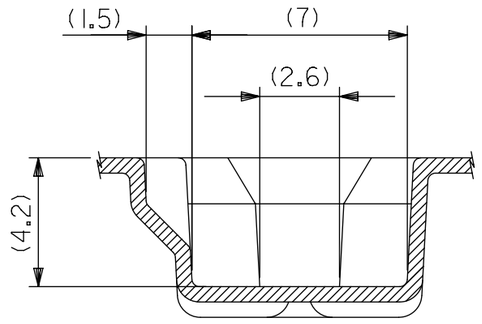
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-52559-028	PSD	001	D

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	3 OF 6

DOCUMENT STATUS	P1	RELEASE DATE	2023/04/07 10:47:33

FORMAT: master-lb-prod-A3
REVISION: J1
DATE: 2021/05/01





SECT.X-X

44mm幅キャリアテープ

44mm WIDTH CARRIER TAPE

44	49.4	45.4	22.4	25.3	52559-4072	40
			20.4	23.3	52559-3672	36
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	CIRCUIT NO.

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10^{UNDER}	±0.2
10^{OVER} 30^{UNDER}	±0.25
30^{OVER}	±0.3
ANGULAR	±3 °

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DIMENSION UNITS: mm | SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	°
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	
1 PLACE	±	
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 745355
DRWN: RAJMOK 2023/04/05
CHK'D: HSHIMOYAMA 2023/04/07
APPR: HSHIMOYAMA 2023/04/07

INITIAL REVISION:
DRWN: HSHIMABUKURO 2004/01/07
APPR: MSASAO 2004/01/08

molex

0.5 FPC CONN ASSY ZIF
SMT ST EMBSTP PKG -LEAD FREE-

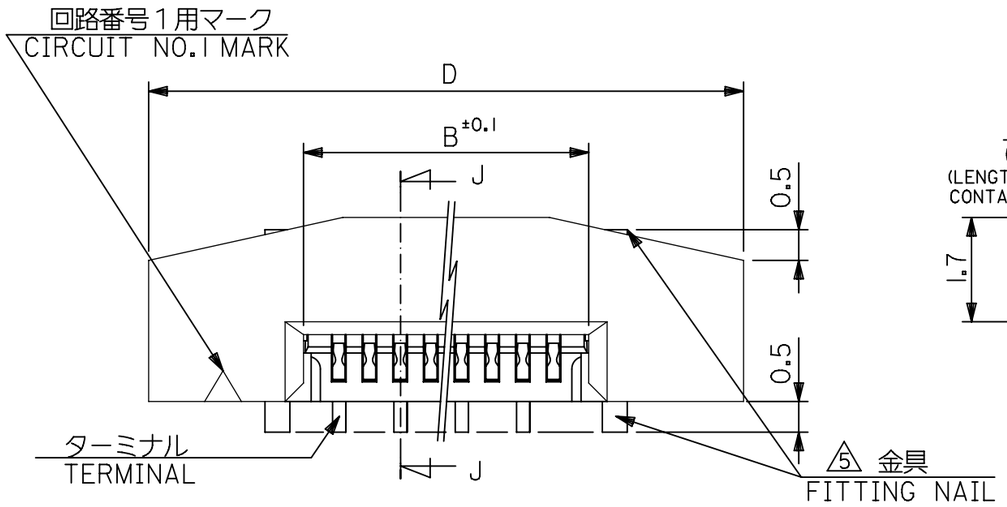
PRODUCT CUSTOMER DRAWING

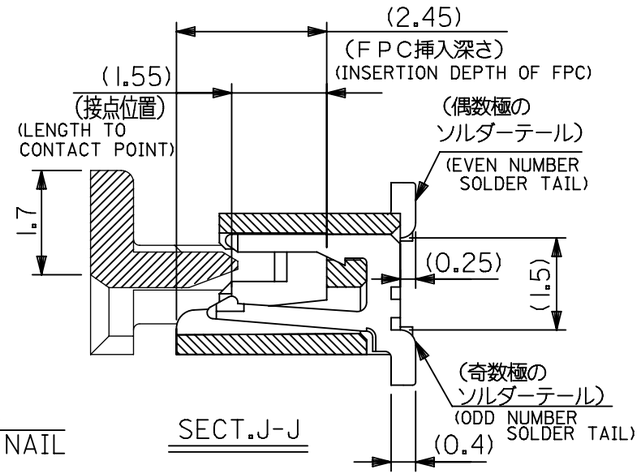
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-52559-028	PSD	001	D

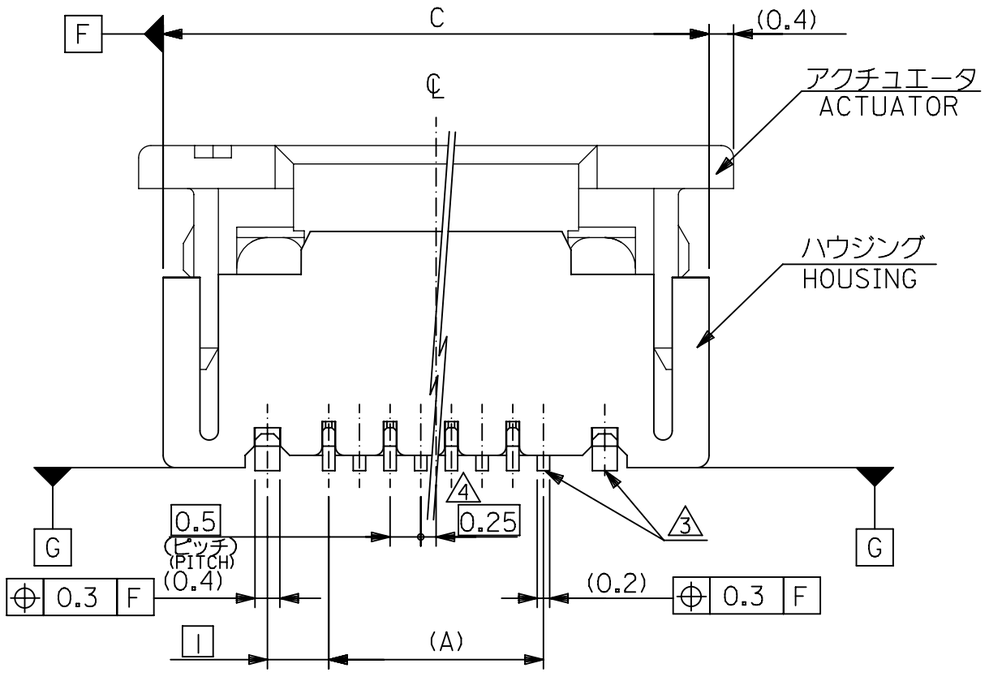
THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	52559	SEE TABLE	GENERAL MARKET	4 OF 6

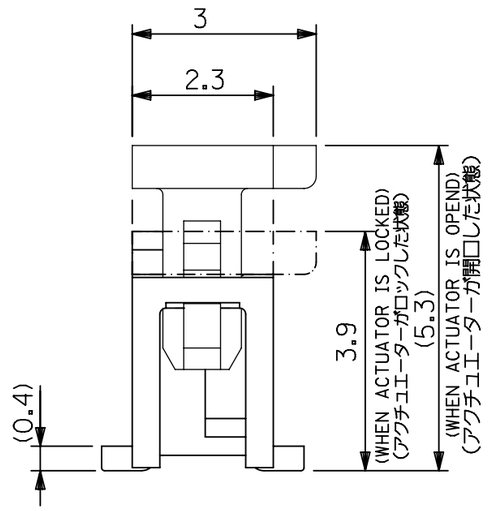
DOCUMENT STATUS	P1	RELEASE DATE	2023/04/07 10:47:33

FORMAT: master-tb-prod-A3
REVISION: J1
DATE: 2021/05/01









D	C	B	(A)	MATERIAL NO.	極数 CKT.
25.7	24.9	20.65	19.5	52559-4072	40
23.7	22.9	18.65	17.5	-3672	36
21.7	20.9	16.65	15.5	-3272	32
20.7	19.9	15.65	14.5	-3072	30
19.7	18.9	14.65	13.5	-2872	28
19.2	18.4	14.15	13.0	-2772	27
18.7	17.9	13.65	12.5	-2672	26
17.7	16.9	12.65	11.5	-2472	24
17.2	16.4	12.15	11.0	-2372	23
16.2	15.4	11.15	10.0	-2172	21
15.7	14.9	10.65	9.5	-2072	20
14.2	13.4	9.15	8.0	-1772	17
13.7	12.9	8.65	7.5	-1672	16
13.2	12.4	8.15	7.0	-1572	15
12.7	11.9	7.65	6.5	-1472	14
11.7	10.9	6.65	5.5	-1272	12
10.7	9.9	5.65	4.5	-1072	10
10.2	9.4	5.15	4.0	-0972	9
8.7	7.9	3.65	2.5	52559-0672	6

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10^{UNDER}	±0.2
10^{OVER} 30^{UNDER}	±0.25
30^{OVER}	±0.3
ANGULAR	±3 °

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS: mm | SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	°
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	
1 PLACE	±	
7 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 745355
DRWN: RAJMOK 2023/04/05
CHK'D: HSHIMOYAMA 2023/04/07
APPR: HSHIMOYAMA 2023/04/07

INITIAL REVISION:
DRWN: HSHIMABUKURO 2004/01/07
APPR: MSASAO 2004/01/08

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 52559

molex

0.5 FPC CONN ASSY ZIF
SMT ST EMBSTP PKG -LEAD FREE-

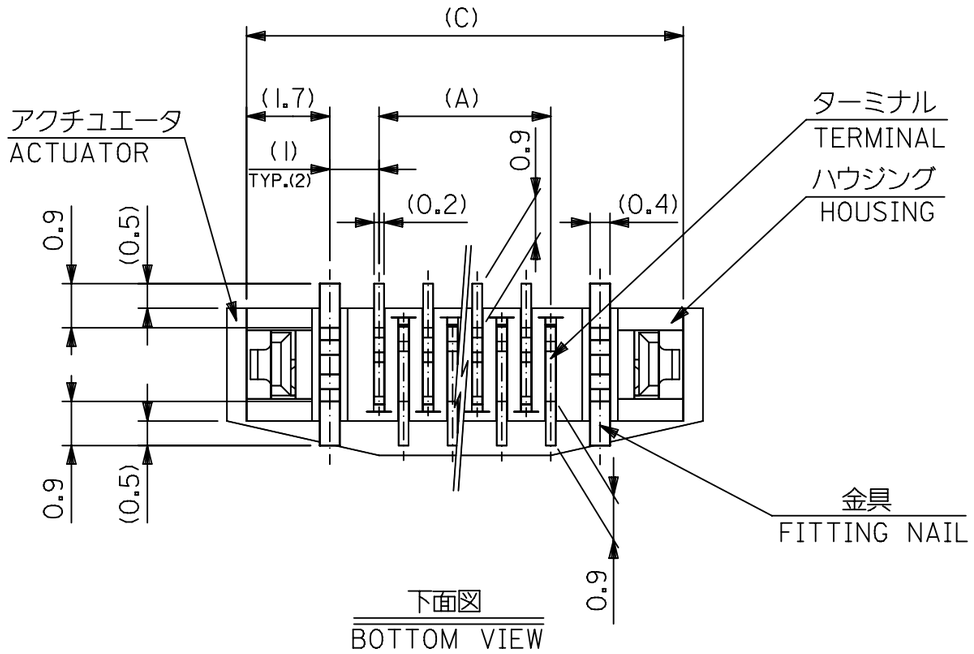
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-52559-028	PSD	001	D

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	5 OF 6

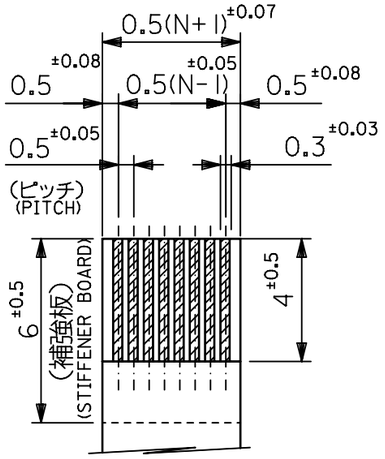
DOCUMENT STATUS	P1	RELEASE DATE	2023/04/07 10:47:33

FORMAT: master-ib-prod-A3
REVISION: J1
DATE: 2021/05/01

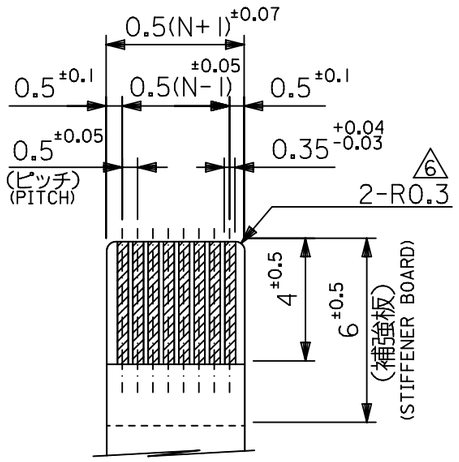


FPCについて：
打抜き方向は導体側から補強板側を推奨致します。
補強フィルム材質はポリイミドを推奨致します。
接着剤は熱硬化接着剤を推奨致します。

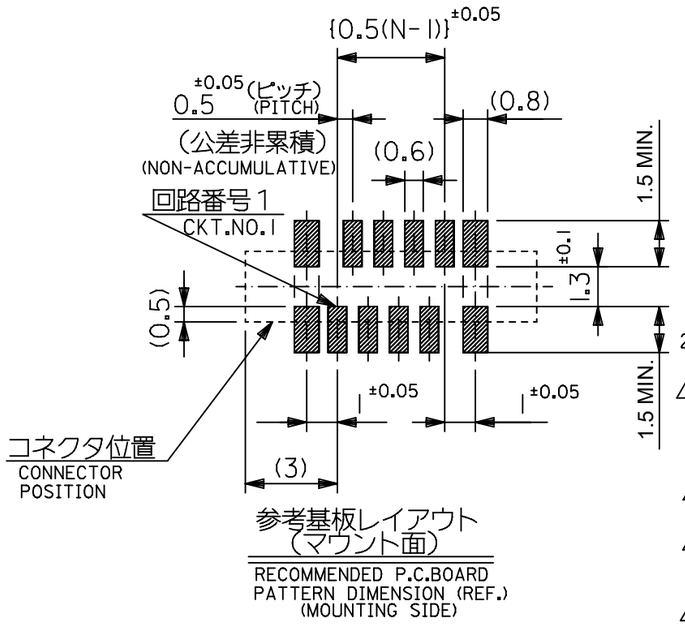
ABOUT FPC :
RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.
RECOMMENDED MATERIAL :
STIFFENER FILM : POLYIMIDE
BONDING AGENT : THRMOSETTING BONDING AGENT



適合FFC推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION.
(仕上がり厚さ：$0.3^{\pm0.05}$)
(THICKNESS:$0.3^{\pm0.05}$)



適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION.
(仕上がり厚さ：$0.3^{\pm0.05}$)
(THICKNESS:$0.3^{\pm0.05}$)



参考基板レイアウト
（マウント面）
RECOMMENDED P.C.BOARD
PATTERN DIMENSION (REF.)
(MOUNTING SIDE)

注記 NOTES

1. 使用材料：MATERIAL
   ハウジング HOUSING :46NYLON UL94V-0
   アクチュエータ ACTUATOR :PPS UL94V-0
   ターミナル TERMINAL :リン青銅（t＝0．2）PHOS-BRO
   :錫ビスマスメッキ 1．0マイクロメートル以上 TIN-BISMUTH 1.0 MICROMETER MINIMUM
   :ニッケル下地 1．0マイクロメートル以上 NICKEL(UNDER PLATING) 1.0 MICROMETER MINIMUM
   金具 FITTING NAIL :リン青銅（t＝0．4）PHOS-BRO
   :錫メッキ 1．0マイクロメートル以上 TIN 1.0 MICROMETER MINIMUM
   :ニッケル下地 1．0マイクロメートル以上 NICKEL(UNDER PLATING) 1.0 MICROMETER MINIMUM
2. エンボステープ梱包時は、アクチュエータがロックした状態とする。
   IN THE PACKAGE,ACTUATOR OF PART NO.52559-**19 SHOULD BE LOCKED.
3. ソルダーテール半田付け面のズレ量、及び金具半田付け面のズレ量は、基準面 G に対し上方向 0.05 MAX. , 下方向 0.15 MAX. とする。
   MISALIGNMENT OF SOLDER TAILS AND FITTING NAILS FROM G
   UPPER DIRECTION: 0.05 MAX. , LOWER DIRECTION: 0.15 MAX.
4. 偶数極に適用。
   APPLY FOR EVEN CIRCUIT.
5. パターンはくり止め用金具。
   FITTING NAIL FOR PREVENTION OF PEELING OF P.C.B. PATTERN.
6. R0．3は、FPCの導体部にかからないこと。
   R0.3 MUST NOT BE OVERLAPPED TO PATTERN OF FPC.
7. 本製品は 52559－＊＊17 の鉛フリー品である。
   THIS PRODUCT IS LEAD FREE OF 52559-**17

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10^{UNDER}	±0.2
10^{OVER} 30^{UNDER}	±0.25
30^{OVER}	±0.3
ANGULAR	±3 °

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS: mm | SCALE: NTS
GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± °
4 PLACES ±
3 PLACES ±
2 PLACES ±
1 PLACE ±
0 PLACES ±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 745355
DRWN: RAJMOK 2023/04/05
CHK'D: HSHIMOYAMA 2023/04/07
APPR: HSHIMOYAMA 2023/04/07

INITIAL REVISION:
DRWN: HSHIMABUKURO 2004/01/07
APPR: MSASAO 2004/01/08

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 52559

molex

0.5 FPC CONN ASSY ZIF
SMT ST EMBSTP PKG -LEAD FREE-

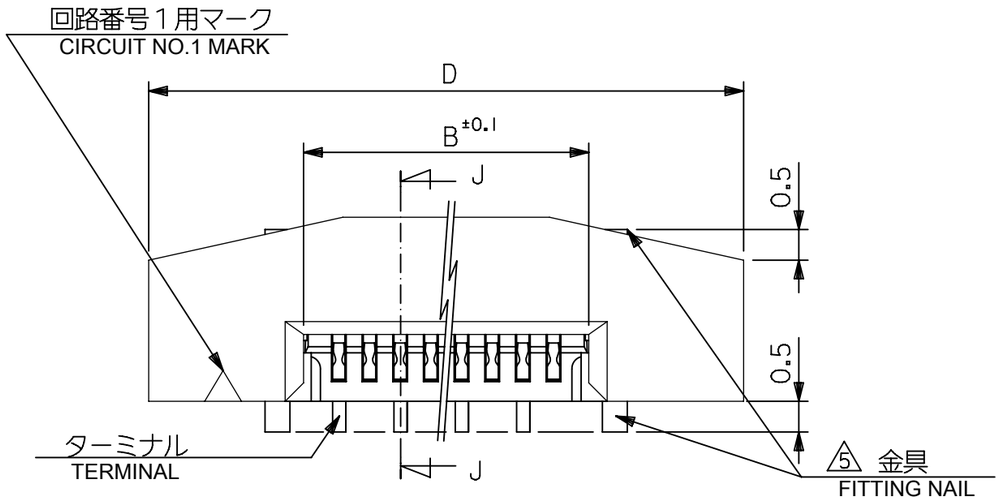
PRODUCT CUSTOMER DRAWING

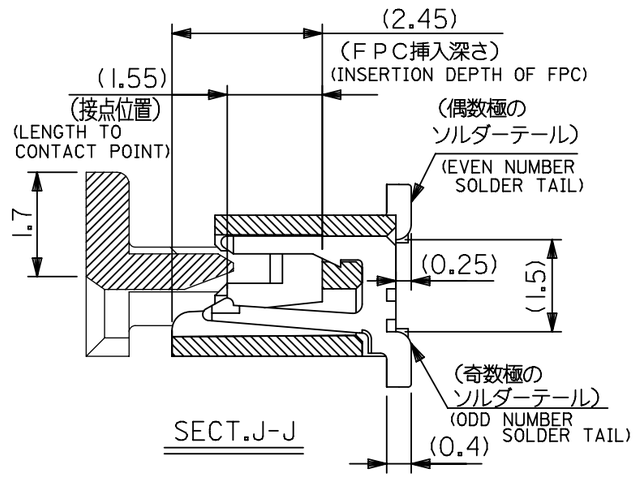
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-52559-028	PSD	001	D

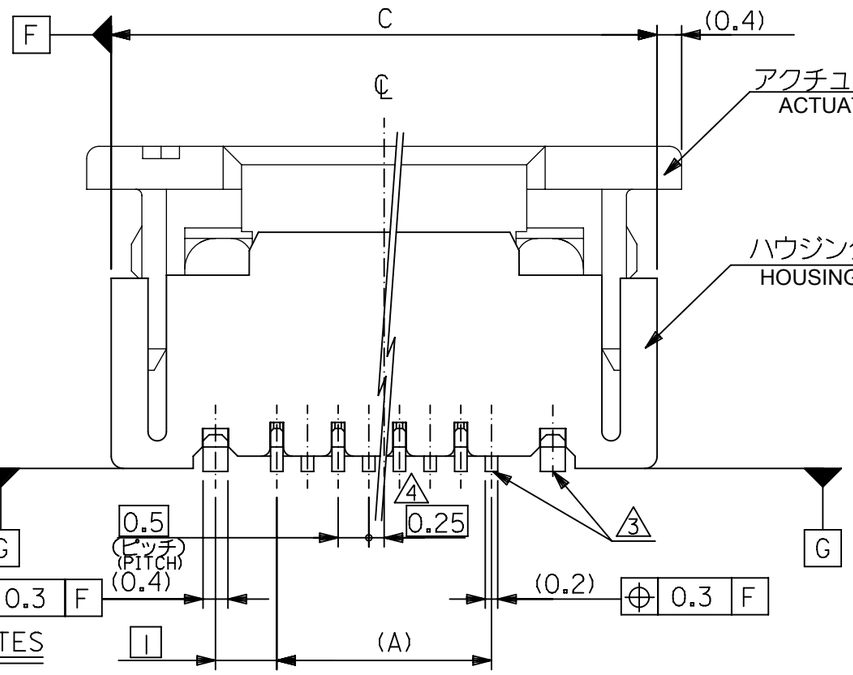
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	6 OF 6

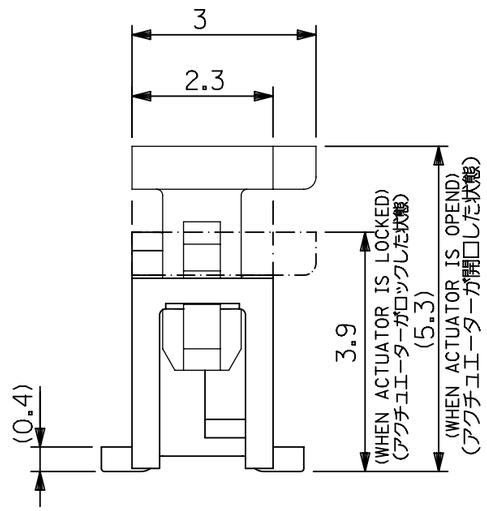
DOCUMENT STATUS	P1	RELEASE DATE	2023/04/07 10:47:33

FORMAT: master-lb-prod-A3
REVISION: J1
DATE: 2021/05/01









D	C	B	(A)	MATERIAL NO.	極数 CKT.
25.7	24.9	20.65	19.5	52559-4019	40
23.7	22.9	18.65	17.5	-3619	36
22.2	21.4	17.15	16.0	-3319	33
21.7	20.9	16.65	15.5	-3219	32
20.7	19.9	15.65	14.5	-3019	30
19.7	18.9	14.65	13.5	-2819	28
19.2	18.4	14.15	13.0	-2719	27
18.7	17.9	13.65	12.5	-2619	26
18.2	17.4	13.15	12.0	-2519	25
17.7	16.9	12.65	11.5	-2419	24
17.2	16.4	12.15	11.0	-2319	23
16.7	15.9	11.65	10.5	-2219	22
16.2	15.4	11.15	10.0	-2119	21
15.7	14.9	10.65	9.5	-2019	20
14.7	13.9	9.65	8.5	-1819	18
14.2	13.4	9.15	8.0	-1719	17
13.7	12.9	8.65	7.5	-1619	16
13.2	12.4	8.15	7.0	-1519	15
12.7	11.9	7.65	6.5	-1419	14
12.2	11.4	7.15	6.0	-1319	13
11.7	10.9	6.65	5.5	-1219	12
10.7	9.9	5.65	4.5	-1019	10
10.2	9.4	5.15	4.0	-0919	9
9.7	8.9	4.65	3.5	-0819	8
8.7	7.9	3.65	2.5	52559-0619	6

1. 使用材料：MATERIAL
   - ハウジング HOUSING　:46NYLON UL94V-0
   - アクチュエータ ACTUATOR　:PPS UL94V-0
   - ターミナル TERMINAL　：リン青銅（t＝0．2）PHOS-BRO
     ：錫ビスマスメッキ　1．0マイクロメートル以上 TIN-BISMUTH 1.0 MICROMETER MINIMUM
     ：ニッケル下地　1．0マイクロメートル以上 NICKEL(UNDER PLATING) 1.0 MICROMETER MINIMUM
   - 金具 FITTING NAIL　：リン青銅（t＝0．4）PHOS-BRO
     ：錫メッキ　1．0マイクロメートル以上 TIN 1.0 MICROMETER MINIMUM
     ：ニッケル下地　1．0マイクロメートル以上 NICKEL(UNDER PLATING) 1.0 MICROMETER MINIMUM
2. エンボステープ梱包時は、アクチュエータがロックした状態とする。
   IN THE PACKAGE,ACTUATOR OF PART NO.52559-**19 SHOULD BE LOCKED.

3 ソルダーテール半田付け面のズレ量、及び金具半田付け面のズレ量は、基準面 G に対し上方向 0.05 MAX.，下方向 0.15 MAX. とする。
MISALIGNMENT OF SOLDER TAILS AND FITTING NAILS FROM G UPPER DIRECTION: 0.05 MAX. , LOWER DIRECTION: 0.15 MAX.

4 偶数極に適用。
APPLY FOR EVEN CIRCUIT.

5 パターンはくり止め用金具。
FITTING NAIL FOR PREVENTION OF PEELING OF P.C.B. PATTERN.

6 R0．3は、ＦＰＣの導体部に かからないこと。
R0.3 MUST NOT BE OVERLAPPED TO PATTERN OF FPC.

7. 本製品は　５２５５９－＊＊１７　の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52559-**17

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10^{UNDER}	±0.2
10^{OVER} 30^{UNDER}	±0.25
30^{OVER}	±0.3
ANGULAR	±3 °

DOCUMENT STATUS	P1	RELEASE DATE	2023/08/03 11:20:30

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DIMENSION UNITS: mm　SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 758488
DRWN: RAJMOK 2023/07/25
CHK'D: HSHIMOYAMA 2023/08/03
APPR: YNAITO 2023/08/03

INITIAL REVISION:
DRWN: HSHIMABUKURO 2004/01/07
APPR: MSASAO 2004/01/08

THIRD ANGLE PROJECTION　DRAWING: A3-SIZE　SERIES: 52559

molex

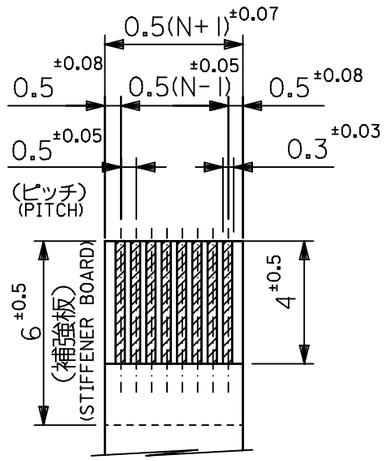
0.5 FPC CONN ZIF FOR SMT
S/T SHEET 1 OF 2 -LEAD FREE-

PRODUCT CUSTOMER DRAWING

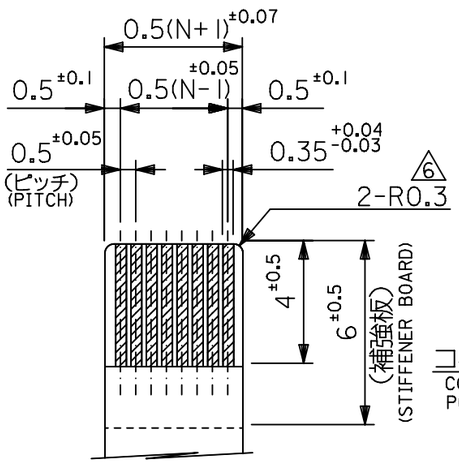
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-52559-045	PSD	001	C

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 2

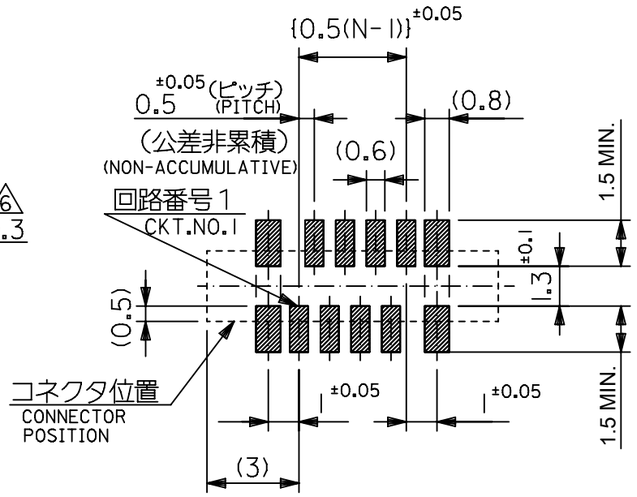
FORMAT: master-ib-prod-A3
REVISION: J1
DATE: 2021/05/01



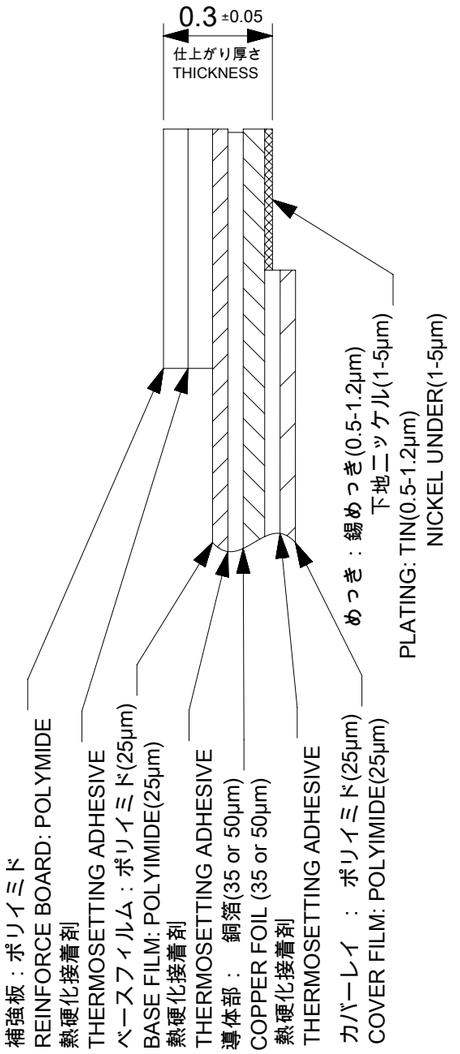
適合ＦＦＣ推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION.
(仕上がり厚さ：$0.3^{\pm0.05}$)
(THICKNESS:$0.3^{\pm0.05}$)



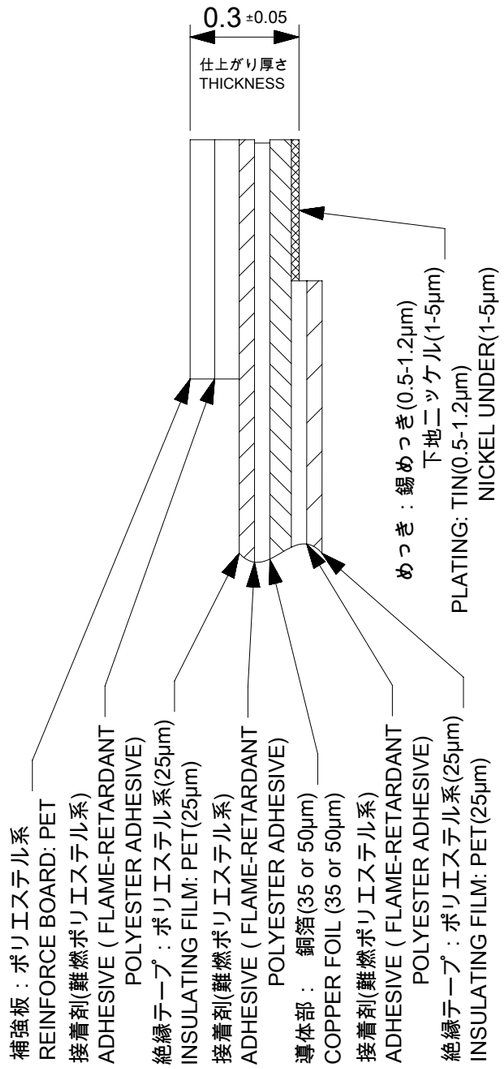
適合ＦＰＣ推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION.
(仕上がり厚さ：$0.3^{\pm0.05}$)
(THICKNESS:$0.3^{\pm0.05}$)



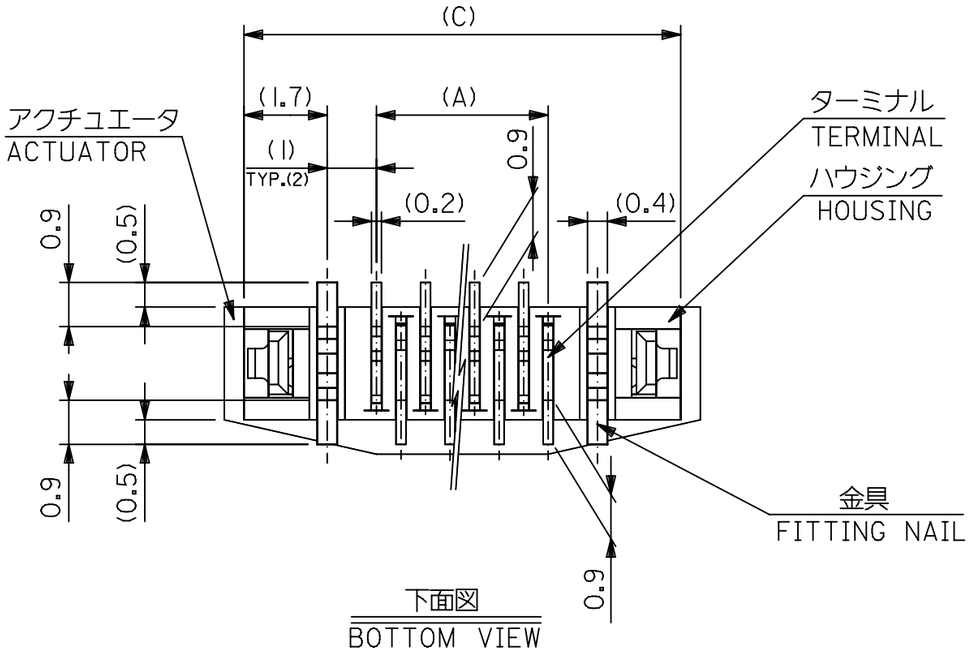
参考基板レイアウト
（マウント面）
RECOMMENDED P.C.BOARD
PATTERN DIMENSION (REF.)
(MOUNTING SIDE)



FPC構成推奨仕様
RECOMMENDED STRUCTURE OF FPC



FFC構成推奨仕様
RECOMMENDED STRUCTURE OF FFC



下面図
BOTTOM VIEW

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 : THRMOSETTING BONDING AGENT

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10^{OVER} 30^{UNDER}	±0.25
30^{OVER}	±0.3
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DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
7 PLACES	±

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molex

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S/T SHEET 1 OF 2 -LEAD FREE-

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-52559-045	PSD	001	C

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE SHEET-1	GENERAL MARKET	2 OF 2

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