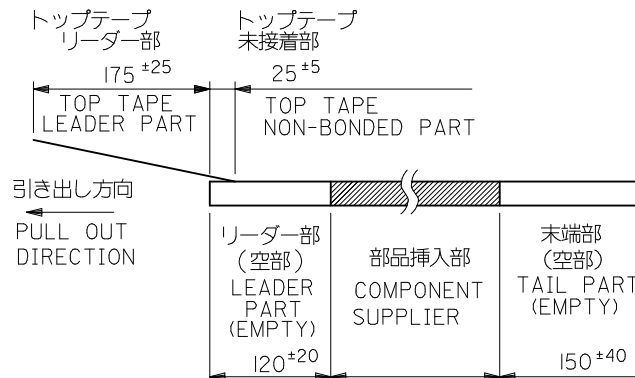


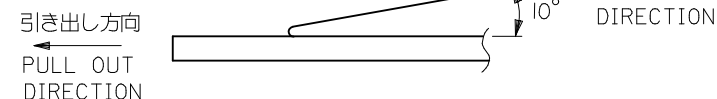
注記 NOTES

- 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。
詳細寸法については図面 SD-52559-**19 を参照下さい。
IN THE PACKAGE,ACTUATOR OF PART NO.52559-**19 SHOULD BE LOCKED
RE DETAILED DIMENSIONS,SEE SD-52559-**19
- 梱包数量：1000個／リール
NUMBER OF CONNECTORS:1000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- トップテープの剥離強度：(剥離方向は下図参照)
0.1N～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

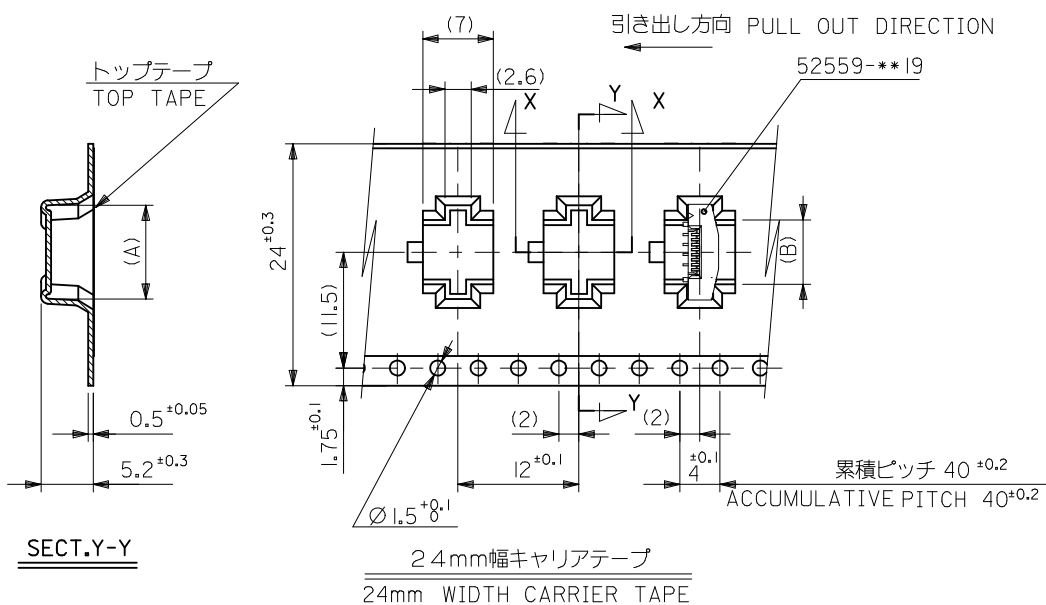


- 材料
キャリアテープ：ポリプロピレン (PP)
トップテープ：PET, PE, PEF
リール：ポリスチレン (PS) <リサイクル材を含む>

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

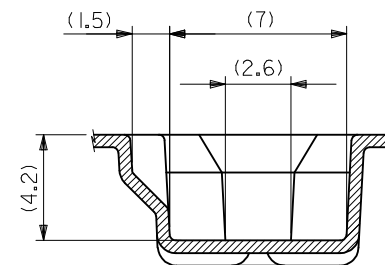
- 本製品は 52559-**90の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF
- 本製品は乾燥剤入り、ハイバリア梱包仕様である。
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.

REVISED EC NO: J2009-2061 DRWN:TKN CHKD:HMATSUMOTO APPR:NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		10 UNDER	± 0.2	DRAWN BY HSHIMABUKURO	DATE '04/01/07	TITLE 0.5 FPC CONN ASSY ZIF SMT SMT EMBSTP PKG -LEAD FREE-		
		10 OVER 30 UNDER	± 0.25	CHECKED BY KTOJO	DATE '04/01/07			
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE '04/01/07	 MOLEX INCORPORATED		
		ANGULAR ±3 °		MATERIAL NO.				
		DRAFT WHERE APPLICABLE MUST REMAIN		SEE SHEET 2-4		SD-52559-029		1 OF 4
	WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



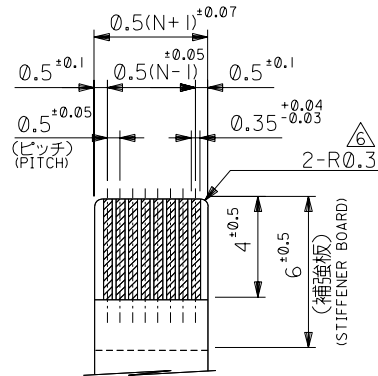
24	29.4	25.4	13.4	16.3	52559-2270	22
			12.4	15.3	52559-2070	20
			11.9	14.8	52559-1970	19
			11.4	14.3	52559-1870	18
			10.4	13.3	52559-1670	16
			9.9	12.8	52559-1570	15
			9.4	12.3	52559-1470	14
			8.9	11.8	52559-1370	13
			8.4	11.3	52559-1270	12
			7.9	10.8	52559-1170	11
			6.4	9.3	52559-0870	8
			5.4	8.3	52559-0670	6
キャリアテープ幅 CARRIER TAPE WIDTH			D	C	(B)	(A)

REVISED EC NO: J2009-2061 2009/05/20 DRWN:TKON CHKD:HMATSUMOTO 2009/05/21 APPR:NUKITA 2009/05/21	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY HSHIMABUKURO	DATE '04/01/07	TITLE 0.5 FPC CONN ASSY ZIF SMT SMT EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY KTOJO	DATE '04/01/07					
		30 OVER	±0.3	APPROVED BY MSASAO	DATE '04/01/07	MOLEX MOLEX INCORPORATED				
		ANGULAR	±3 °	MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-52559-029				2 OF 4
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



SECT.X-X

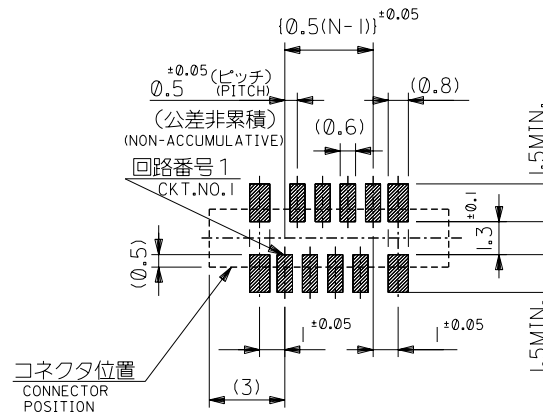
REVISED	EC NO: J2009-2061	DESCRIPTION	MODEL No.52559-**-70		キリリアテープ幅 CARRIER TAPE WIDTH		D	C	(B)	(A)	SHEET NO.		CIRCUIT NO.	
	2009/05/20		2009/05/21	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION		
	DRWN:TKN		2009/05/21	10 UNDER	± 0.2	DRAWN BY	DATE	TITLE 0.5 FPC CONN ASSY ZIF SMT ST EMBSTP PKG -LEAD FREE-						
	CHKD:WATSUMOTO		2009/05/21	10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE							
	APPR:NUKITA		2009/05/21	30 OVER	± 0.3	APPROVED BY	DATE							
D	REV	ANGULAR	± 3 °	MATERIAL NO.	DOCUMENT NO.	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											



適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION.
(仕上がり厚さ: $0.3^{+0.05}$)
(THICKNESS: $0.3^{+0.05}$)

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

25.7	24.9	20.65
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参考基板レイアウト
(マウント面)

RECOMMENDED P.C.BOARD
PATTERN DIMENSION (REF.)
(MOUNTING SIDE)

25.7	24.9	20.65	19.5	52559-40 19	40
23.7	22.9	18.65	17.5	-36 19	36
22.2	21.4	17.15	16.0	-33 19	33
21.7	20.9	16.65	15.5	-32 19	32
21.2	20.4	16.15	15.0	-31 19	31
20.7	19.9	15.65	14.5	-30 19	30
20.2	19.4	15.15	14.0	-29 19	29
19.7	18.9	14.65	13.5	-28 19	28
19.2	18.4	14.15	13.0	-27 19	27
18.7	17.9	13.65	12.5	-26 19	26
18.2	17.4	13.15	12.0	-25 19	25
17.7	16.9	12.65	11.5	-24 19	24
17.2	16.4	12.15	11.0	-23 19	23
16.7	15.9	11.65	10.5	-22 19	22
16.2	15.4	11.15	10.0	-21 19	21
15.7	14.9	10.65	9.5	-20 19	20
15.2	14.4	10.15	9.0	-19 19	19
14.7	13.9	9.65	8.5	-18 19	18
14.2	13.4	9.15	8.0	-17 19	17
13.7	12.9	8.65	7.5	-16 19	16
13.2	12.4	8.15	7.0	-15 19	15
12.7	11.9	7.65	6.5	-14 19	14
12.2	11.4	7.15	6.0	-13 19	13
11.7	10.9	6.65	5.5	-12 19	12
11.2	10.4	6.15	5.0	-11 19	11
10.7	9.9	5.65	4.5	-10 19	10
10.2	9.4	5.15	4.0	-09 19	9
9.7	8.9	4.65	3.5	-08 19	8
8.7	7.9	3.65	2.5	52559-06 19	6
D	C	B	(A)	MATERIAL NO.	枚数

DESIGN NO. DRWN: CHK: APPR:	DESIGN NO. DRWN: CHK: APPR:	DESIGN NO. DRWN: CHK: APPR:	DESIGN NO. DRWN: CHK: APPR:	REVISED DESIGN NO. J2004-3551 DRWN: H.KAWABATA '04/04/05 CHK: K.TOJO '04/04/05 APPR: H. Saitoh '04/04/05	RELEASED DESIGN NO. J2004-1818 DRWN: H.SHIMABUKURO '04/01/07 CHK: K.TOJO '04/01/07 APPR: H. Saitoh '04/01/07	DESCRIPTION	MATERIAL 材料 注記参照 SEE NOTES	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE —	DESIGN UNITS ☒ mm ☐ INCH	MODEL PROJ. 2D OR 3D ANGLE PROJECTION	SIZE mm INCH ☐ mm ONLY	REV REVISION ON CAD ONLY
						FINISH 仕上	—	10 UNDER 未満	±0.2	DRAWN BY & DATE H.SHIMABUKURO '04/01/07	TITLE: 0.5 FPC Conn. Assy ZIF. -LEAD FREE-		
							—	10 OVER 以上 30 UNDER 未満	±0.25	CHECKED BY & DATE K.TOJO '04/01/07			
							—	30 OVER 以上	±0.3	APPROVED BY & DATE H. Saitoh '04/01/07	MOLEX MOLEX INCORPORATED		
						WIRE RANGE 適用電線範囲	—	ANGLE 角度	±3°	CAD FILENAME SD-52559-045.S02	MATERIAL NO. SEE CHART	DRAWING NO. SD-52559-045	SHEET NO. 2 OF 2
						INS. RANGE 被覆外径	—			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			SIZE B

F

E

D

C

B

A

F

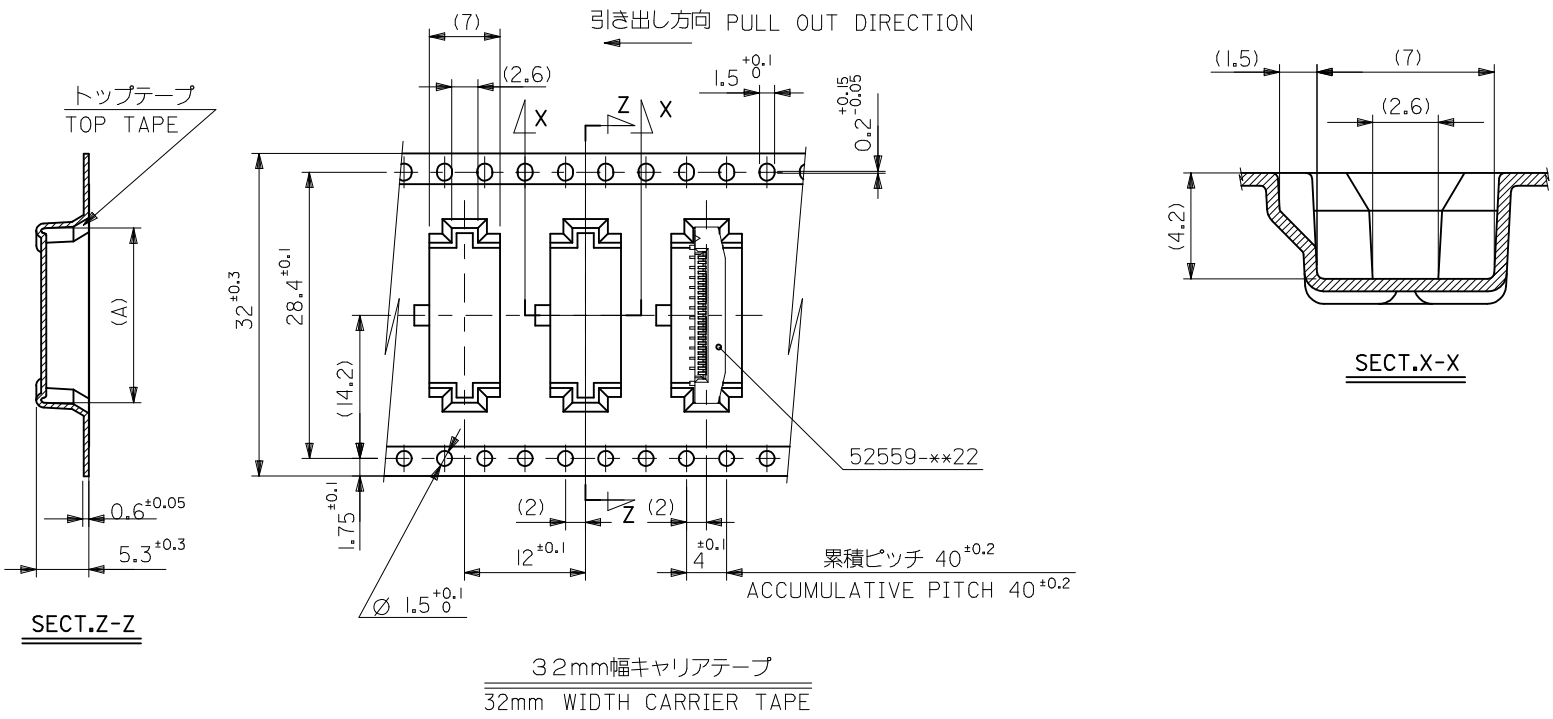
E

D

C

B

A



SEE SHEET 1 OF 3 EC NO: J2013-1014 DRWINASANUMA 2013/02/23 CHKD:KTAKAHASHI 2013/02/23 APPR:KMORIKAWA 2013/03/15 O				MODEL No.52559-**34		32		37.4		33.4		18.9	21.8	52559-3334	33						
												16.4	19.3	52559-2834	28						
												14.9	17.8	52559-2534	25						
												14.4	17.3	52559-2434	24						
				キャリアテープ幅 CARRIER TAPE WIDTH		D		C		(B)	(A)	MATERIAL. NO.	極致 CIRCUIT								
DESCRIPTION REV		GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY				SCALE ---		DESIGN UNITS METRIC		 THIRD ANGLE PROJECTION							
		10 UNDER		±0.2		DRAWN BY NASANUMA		DATE 2013/02/23		TITLE EMBOSS PACKAGED FOR 0.5MM FPC CONN ZIF S/T HOUSING ASSY molex											
		10 OVER 30 UNDER		±0.25		CHECKED BY KTAKAHASHI		DATE 2013/02/23													
		30 OVER		±0.3		APPROVED BY KMORIKAWA		DATE 2013/03/15													
		ANGULAR ±3 °				MATERIAL NO.				DOCUMENT NO.				SHEET NO.							
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART				SD-52559-059				3 OF 3							
														SIZE A3				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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