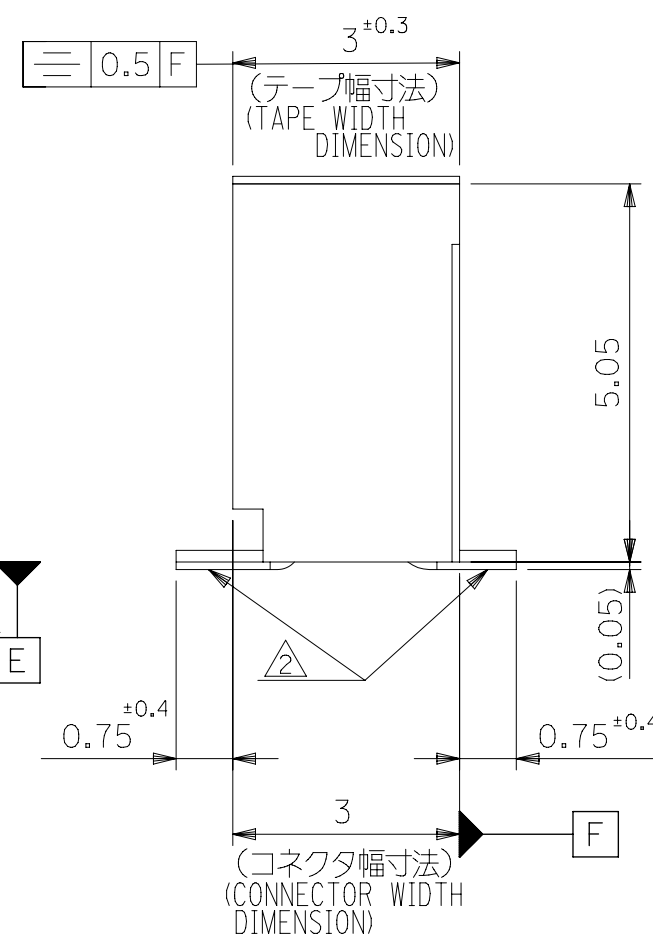
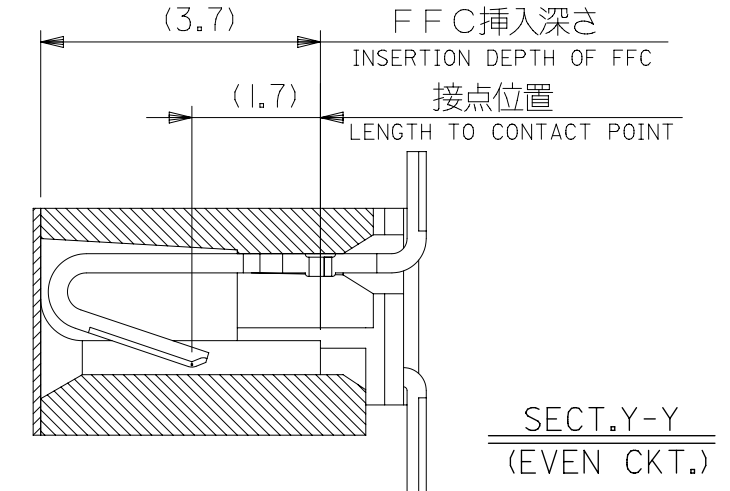
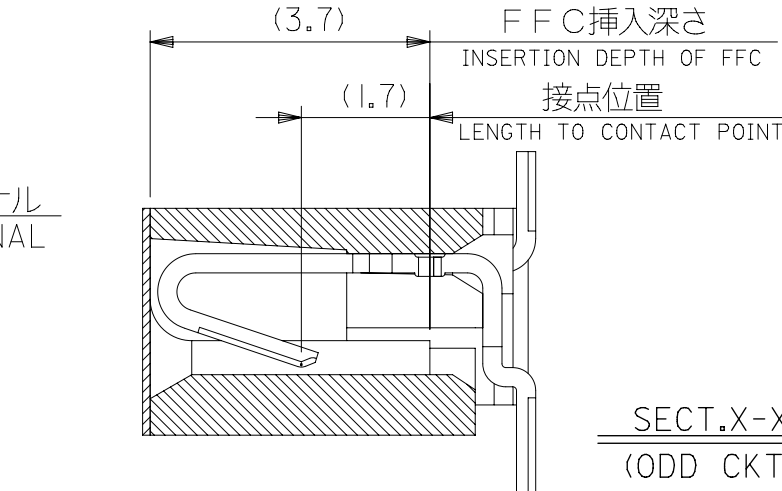
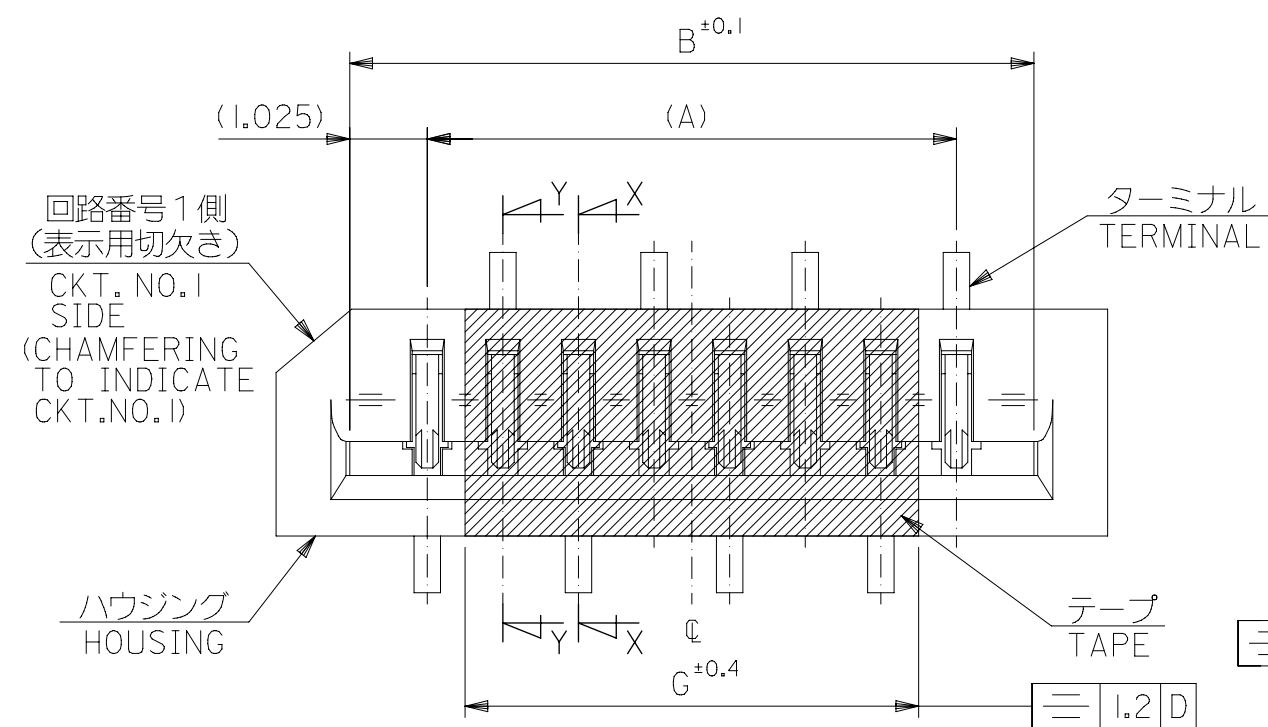




6	33	31.05	29	52808-3029	30
	32	30.05	28	-2929	29
	31	29.05	27	-2829	28
	30	28.05	26	-2729	27
	29	27.05	25	-2629	26
	28	26.05	24	-2529	25
	27	25.05	23	-2429	24
	26	24.05	22	-2329	23
	25	23.05	21	-2229	22
	24	22.05	20	-2129	21
	23	21.05	19	-2029	20
	22	20.05	18	-1929	19
	21	19.05	17	-1829	18
	20	18.05	16	-1729	17
	19	17.05	15	-1629	16
	18	16.05	14	-1529	15
	17	15.05	13	-1429	14
	16	14.05	12	-1329	13
	15	13.05	11	-1229	12
	14	12.05	10	-1129	11
	13	11.05	9	-1029	10
	12	10.05	8	-0929	9
	11	9.05	7	-0829	8
	10	8.05	6	-0729	7
4	9	7.05	5	-0629	6
	8	6.05	4	-0529	5
	7	5.05	3	52808-0429	4
G	C	B	A	MATERIAL NO.	極数 CIRCUIT

注記
NOTES:

1. 使用材料 MATERIAL
ハウジング : PPS, UL94V-0 HOUSING : PPS, UL94V-0
ターミナル : リン青銅 TERMINAL : PHOSPHOR BRONZE
メッキ : ニッケル下地 錫ビスマスメッキ PLATING : TIN-BISMUTH OVER NICKEL PLATING
テープ : ポリイミド (t=50μm) TAPE : PI (t=50μm)

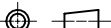
△ 基準面 [E] からのソルダーテールの半田付け面のズレ量は、
上方向に0.1MAX. 下方向0.15MAX. とする。
MISALIGNMENT OF SOLDER TAIL FROM [E]
: UPPER DIRECTION 0.1 MAX. , LOWER DIRECTION 0.15 MAX.

③ 偶数極に適用。
APPLY FOR EVEN CKT.

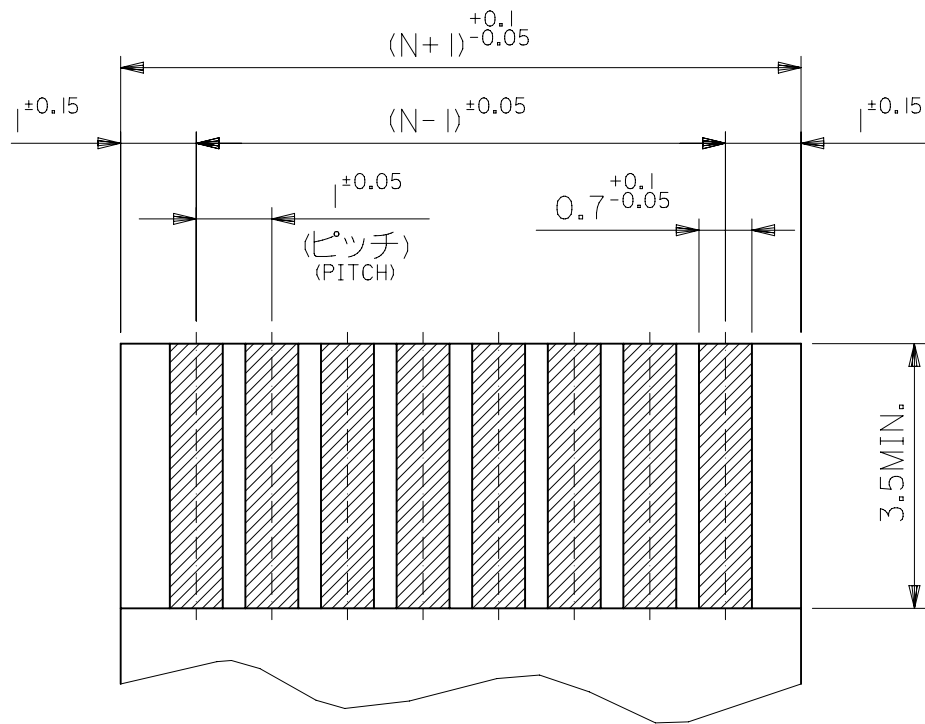
4. 本製品は 52808-***20 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52808-***20.

打抜き方向は導体側から補強板を推奨致します。
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。

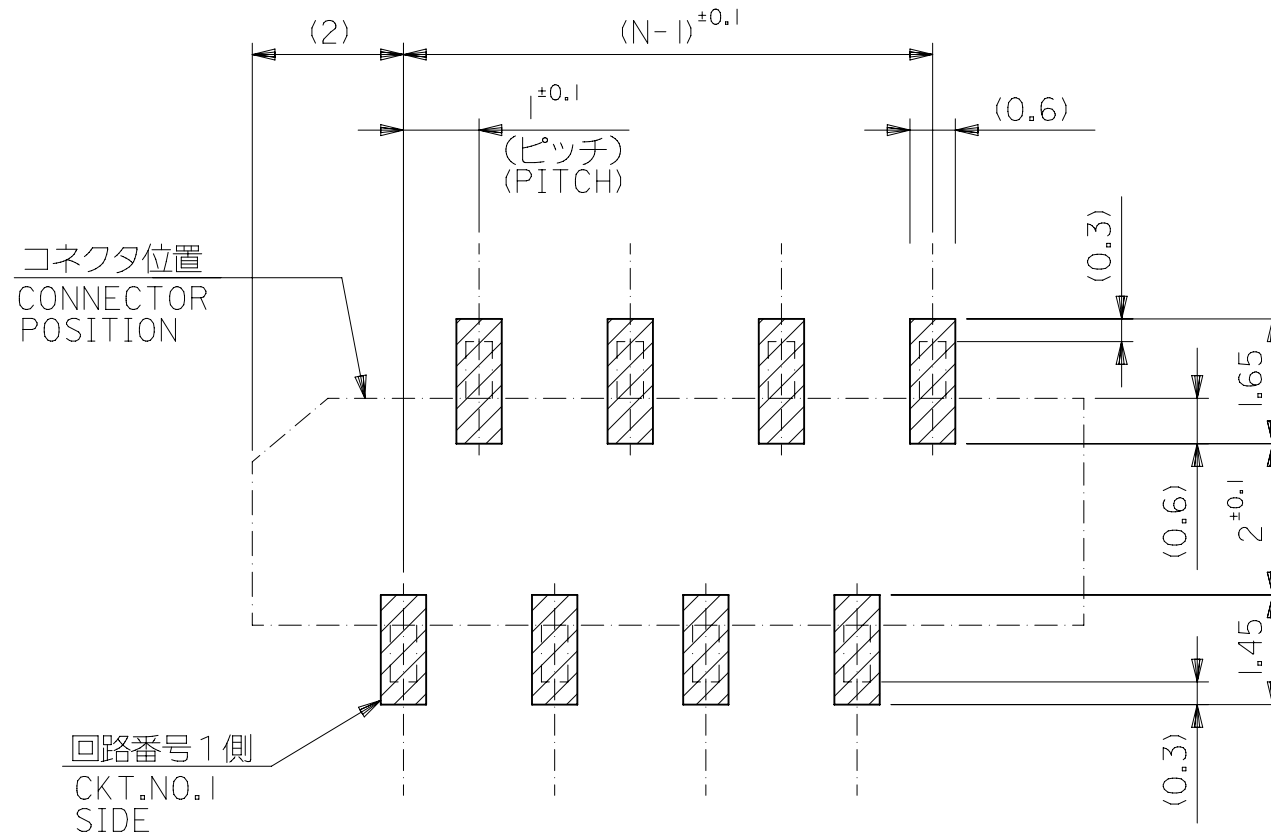
GENERAL TOLERANCES (UNLESS SPECIFIED)		
0.25 ^{UNDER}	UNDER	±0.0
0.25 ^{OVER}	0.5 UNDER	±0.0
0.5 OVER	1.0 UNDER	±0.1
1.0 OVER	10 UNDER	±0.2
10 OVER	30 UNDER	±0.2
30 OVER		±0.3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex							
mm		10:1													
GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 5 PLACES ±				EC NO: 760212				1.0 FFC CONN. NON ZIF SMT ST (WITH TAPE) -LEAD FREE-							
				DRWN: RAJMOK 2023/08/03											
				CHK'D: HSHIMOYAMA 2023/08/21											
				APPR: YNAITO 2023/08/21											
				PRODUCT CUSTOMER DRAWING											
INITIAL REVISION:				DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION			
DRWN: MNINOMIYA 2004/02/18				SD-52808-025				PSD		001		F			
APPR: MSASAO 2004/02/19															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		52808		SEE TABLE		GENERAL MARKET		1 OF 2			

DOCUMENT STATUS	P1	RELEASE DATE	2023/08/21	09:52:47
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(仕上がり厚さ $0.3^{+0.03}_{-0.03}$)
THICKNESS
適合 FPC/FFC 推奨寸法
APPLICABLE FPC/FFC
RECOMMENDED DIMENSION.



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

				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex 1.0 FFC CONN. NON ZIF SMT ST (WITH TAPE) -LEAD FREE- PRODUCT CUSTOMER DRAWING									
				mm		10:1															
0.25 ^{UNDER}		UNDER		±0.03		GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 760212 DRWN: RAJMOK CHK'D: HSHIMOYAMA APPR: YNAITO INITIAL REVISION: DRWN: MNINOMIYA APPR: MSASAO 2023/08/03 2023/08/21 2023/08/21 2004/02/18 2004/02/19				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION			
0.25 ^{OVER}		0.5 ^{UNDER}		±0.05		ANGULAR TOL ±						3.0°		SD-52808-025		PSD		001		F	
0.5 ^{OVER}		1.0 ^{UNDER}		±0.1		4 PLACES						±									
1.0 ^{OVER}		10 ^{UNDER}		±0.2		3 PLACES						±									
10 ^{OVER}		30 ^{UNDER}		±0.25		2 PLACES						±									
						1 PLACE						±									
30 ^{OVER}				±0.3		0 PLACES		±													
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
												A3-SIZE		52808		SEE SHEET-1		GENERAL MARKET		2 OF 2	

DOCUMENT STATUS	P1	RELEASE DATE	2023/08/21	09:52:47
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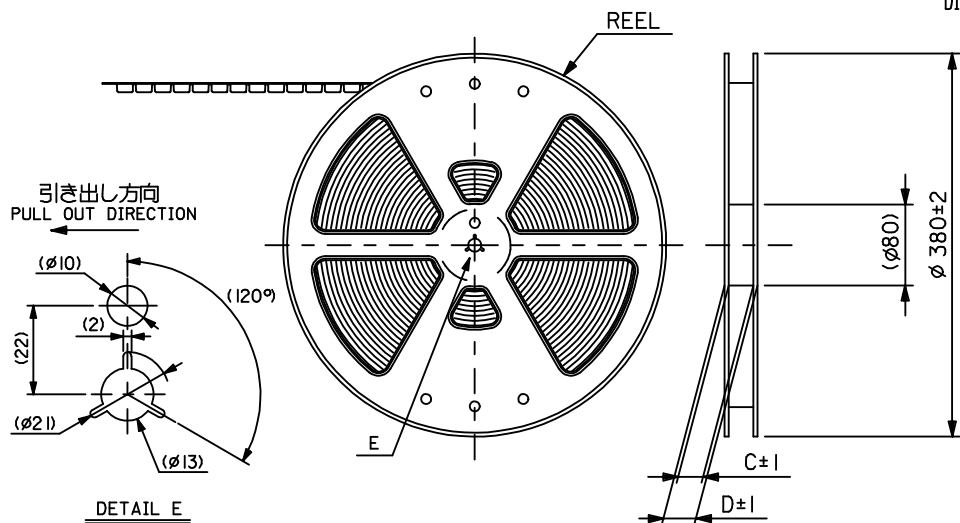
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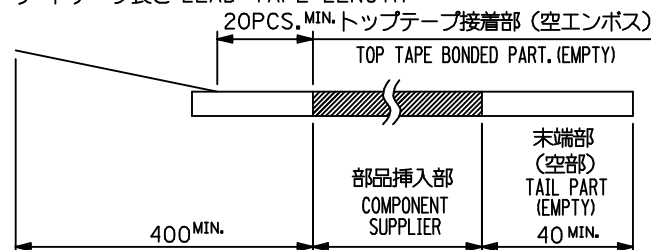
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NOTES

- 製品詳細寸法については図面 SD-52808-025 を参照下さい。
RE DETAILED DIMENSION, SEE SD-52808-025.
- 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

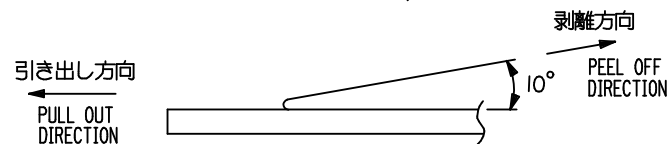


引き出し方向
PULL OUT
DIRECTION



- トップテープの剥離強度：0.1N ～ 1.3N(10gf ～ 130gf)
(剥離方向は下図参照)

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こと。)
PEELING OFF FORCE OF TOP TAPE : 0.1N ～ 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(MATERIAL)
キャリアテープ(CARRIER TAPE): ポリプロピレン(POLYPROPYLENE)
トップテープ(TOPTAPE): PET, PE, PEF
リール(REEL): ポリスチレン(PS) <リサイクル材を含む>
POLYSTYRENE(PS) <RECYCLE MATERIAL CONTAINED>

- MXI 製造製品は紙リールを使用すること。
ONLY MXI PRODUCT ITEM SHOULD USE CARD BOARD REEL.

- 本製品は 52808-***9I の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52808-***9I.

REVISED EC NO: J2015-0830 DRWN: NAKANUMA CHKD: TAKAHASHI APPR: YNOGAWA	DESCRIPTION 2014/12/18 2015/02/06 2015/02/23	REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		
			0.25 UNDER	UNDER	± 0.03
			0.25 OVER	0.5 UNDER	± 0.05
			0.5 OVER	1.0 UNDER	± 0.1
			1.0 OVER	10 UNDER	± ---
			10 OVER	30 UNDER	± ---
			30 OVER		± ---
C			ANGULAR ± --- °		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

MODEL NO.		52808-**71		
DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
DRAWN BY NINOMIYA	DATE 2004/02/09	TITLE 1.0 FFC CONN NON ZIF SMT ST WITH TAPE EMBSTP PKG -LEAD FREE-		
CHECKED BY	DATE			
TO JO	2004/02/09			
APPROVED BY	DATE	molex		
MATERIAL NO.		DOCUMENT NO.		SHEET NO.
SEE CHART		SD-52808-026		1 OF 6
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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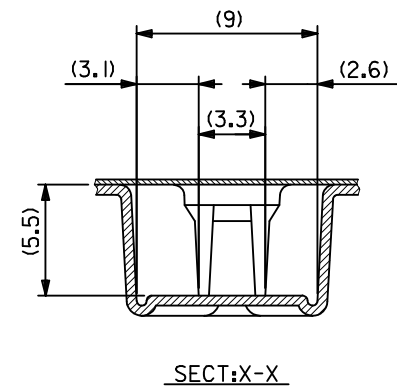
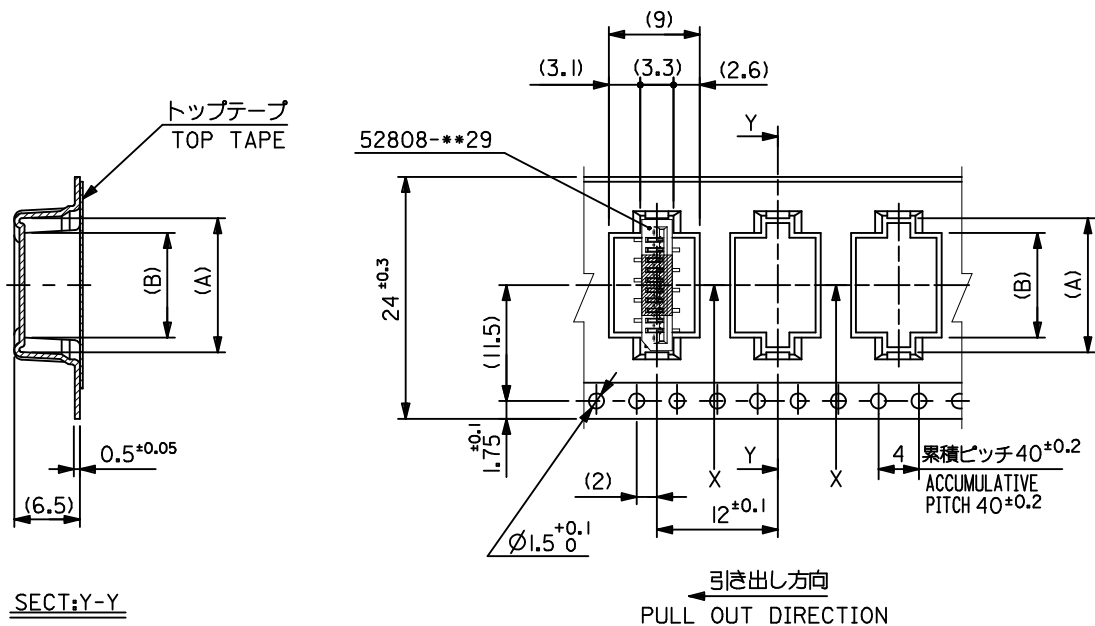
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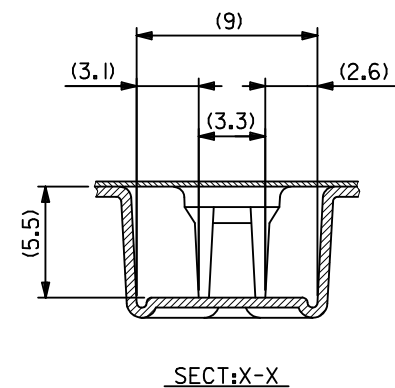
1



24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	29.4	25.4	10.4	13.3	52808-1071	10
			9.4	12.3	52808-0971	9
			8.4	11.3	52808-0871	8
			7.4	10.3	52808-0771	7
			6.4	9.3	52808-0671	6
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	極数 CKT.
MODEL NO.			52808-**71			

SEE SHEET 1 OF 6 EC NO.: J2015-0830 DRWN:NASUNUMA 2014/12/18 CHKD:KATAHASHI 2015/02/06 APPR:YNOGAWA 2015/02/23	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		0.25 UNDER	UNDER	± 0.03	DRAWN BY	DATE	TITLE 1.0 FFC CONN NON ZIF SMT ST WITH TAPE EMBSTP PKG -LEAD FREE-	DOCUMENT NO. molex SD-52808-026	SHEET NO. 3 OF 6	
		0.25 OVER	0.5 UNDER	± 0.05	MINOMIYA	2004/02/09				
		0.5 OVER	1.0 UNDER	± 0.1	CHECKED BY	DATE				
		1.0 OVER	10 UNDER	± ---	KTOJO	2004/02/09				
		10 OVER	30 UNDER	± ---	APPROVED BY	DATE				
		30 OVER		± ---	MATERIAL NO.					
		ANGULAR ± --- °			SEE CHART					
		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				
REV1										



32	37.4	33.4	15.4	18.3	52808-1571	15
			14.4	17.3	52808-1471	14
			13.4	16.3	52808-1371	13
			12.4	15.3	52808-1271	12
			11.4	14.3	52808-1171	11
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	種数 CKT.
MODEL NO.			52808-***71			

DIMENSION STYLE MM ONLY	SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
----------------------------	--------------	------------------------	---

DRAWN BY	DATE	TITLE
MNINOMIYA	2004/02/09	1.0 FFC CONN NON ZIF SMT
CHECKED BY	DATE	ST WITH TAPE EMBSTP PKG
KTOJO	2004/02/09	-LEAD FREE-

molex

1.0 FFC CONN NON ZIF SMT
ST WITH TAPE EMBSTP PKG
-LEAD FREE-

SEE CHART

SD-52808-026

SHEET NO.
4 OF 6

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

tb_frame_A3_J_ME_S
Rev H 2014/11/25

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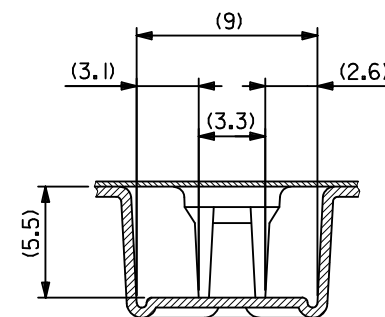
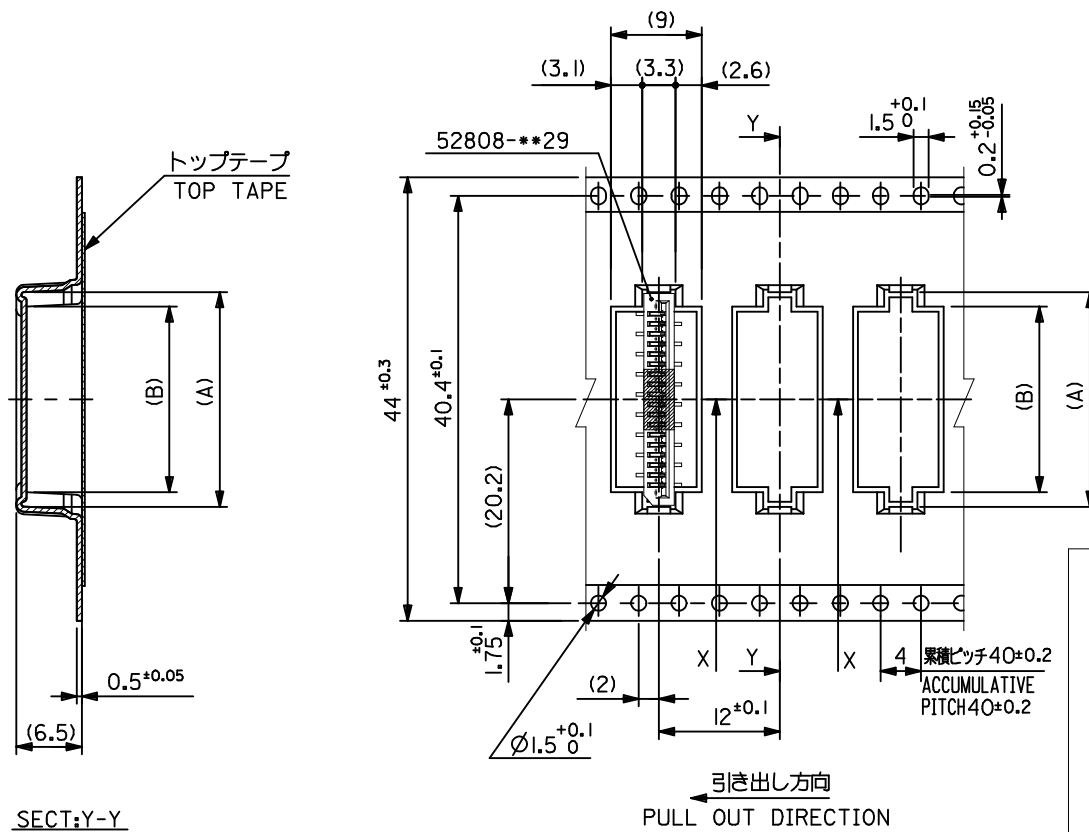
E

D

C

B

A



44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

44	49.4	45.4	28.4	31.3	52808-2871	28
			27.4	30.3	52808-2771	27
			26.4	29.3	52808-2671	26
			25.4	28.3	52808-2571	25
			24.4	27.3	52808-2471	24
			23.4	26.3	52808-2371	23
			22.4	25.3	52808-2271	22
			21.4	24.3	52808-2171	21
			20.4	23.3	52808-2071	20
			19.4	22.3	52808-1971	19
			18.4	21.3	52808-1871	18
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	17.4	20.3	52808-1771	17
			16.4	19.3	52808-1671	16
			(B)	(A)	MATERIAL NO.	極数 CKT.
MODEL NO.			52808-**-71			

SEE SHEET 1 OF 6 EC NO.: J2015-0830 DRWN:NASUNUMA 2014/12/18 CHKD:TAKAHASHI 2015/02/06 APPR:YNOGAWA 2015/02/23	DESCRIPTION REV C	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		0.25 UNDER	UNDER	± 0.03	DRAWN BY	DATE	TITLE 1.0 FFC CONN NON ZIF SMT ST WITH TAPE EMBSTP PKG -LEAD FREE- molex	DOCUMENT NO. SD-52808-026	SHEET NO. 5 OF 6	
		0.25 OVER	0.5 UNDER	± 0.05	MNINOMIYA	2004/02/09				
		0.5 OVER	1.0 UNDER	± 0.1	CHECKED BY	DATE				
		1.0 OVER	10 UNDER	± ---	KTOJO	2004/02/09				
		10 OVER	30 UNDER	± ---	APPROVED BY	DATE				
		30 OVER		± ---	MATERIAL NO.					
	ANGULAR ±--- °			SEE CHART						
	REV	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				

10 9 8 7 6 5 4 3 2 1

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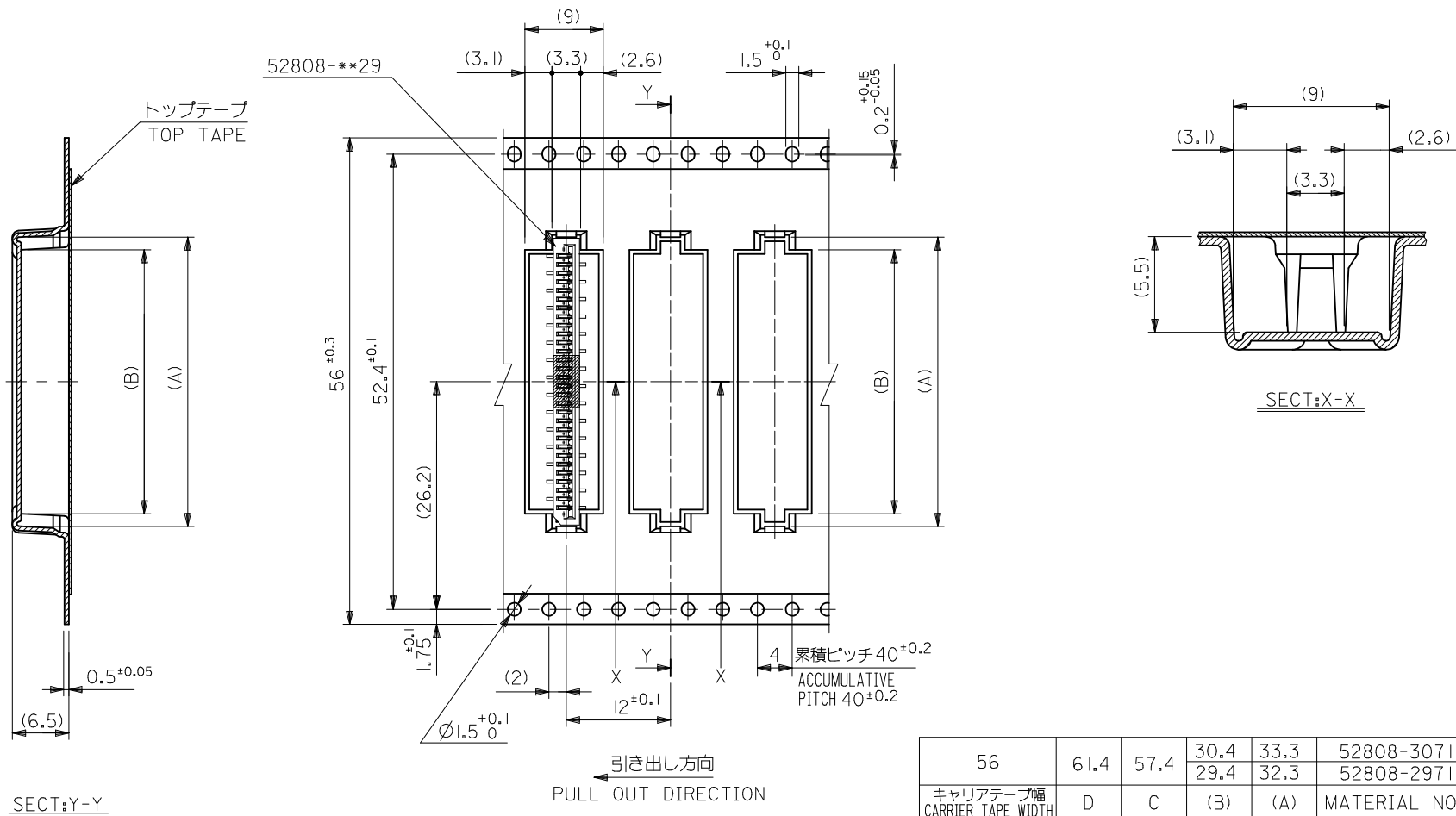
E

D

C

B

A



56	61.4	57.4	30.4	33.3	52808-3071	30
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	29.4	32.3	52808-2971	29
MODEL NO.			(B)	(A)	MATERIAL NO.	極数 CKT.
			52808-***71			

SEE SHEET 1 OF 6			EC NO.: J2015-0830			2014/12/18			2015/02/06			2015/02/23																							
DRWN:MSANJWA			CHKD:KTAKAHASHI			APPR:YNOGAWA			DESCRIPTION			GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY			SCALE ---		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION													
												0.25 UNDER			UNDER			±0.03			DRAWN BY			DATE			TITLE 1.0 FFC CONN NON ZIF SMT ST WITH TAPE EMBSTP PKG -LEAD FREE- molex								
												0.25 OVER			0.5 UNDER			±0.05			MNINOMIYA			2004/02/09											
												0.5 OVER			1.0 UNDER			±0.1			CHECKED BY			DATE											
												1.0 OVER			10 UNDER			±---			KTOJO			2004/02/09											
												10 OVER			30 UNDER			±---						APPROVED BY			DATE			DOCUMENT NO. SD-52808-026			SHEET NO. 6 OF 6		
												30 OVER						±---																	
												ANGULAR			±--- °						MATERIAL NO.			SEE CHART											
												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											

9 8 7 6 5 4 3 2 1