

F

E

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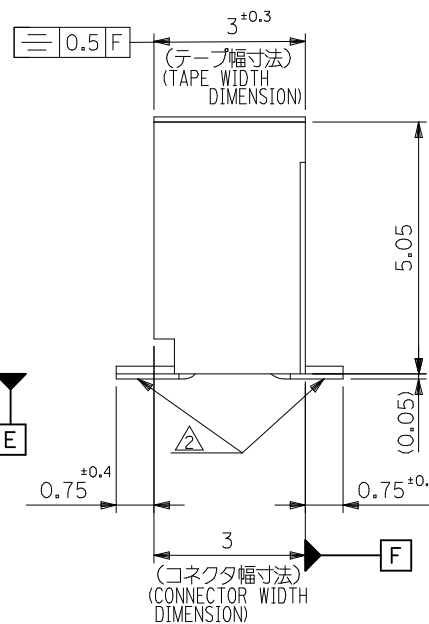
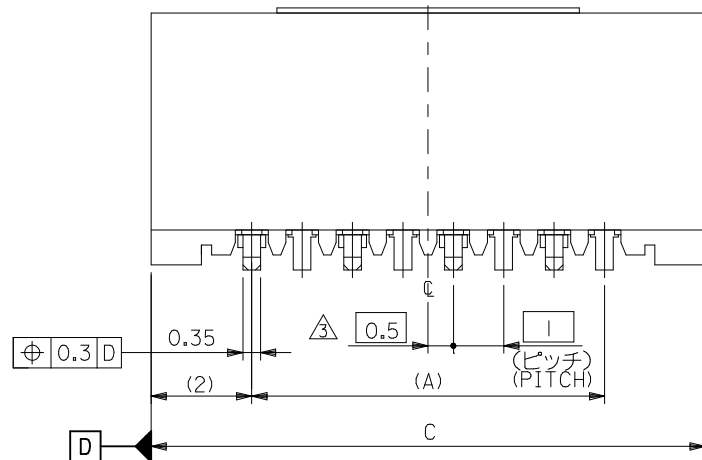
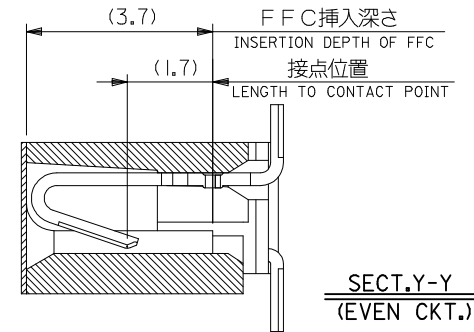
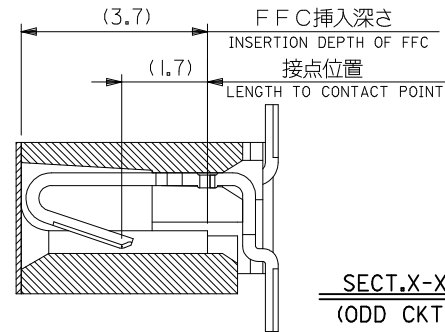
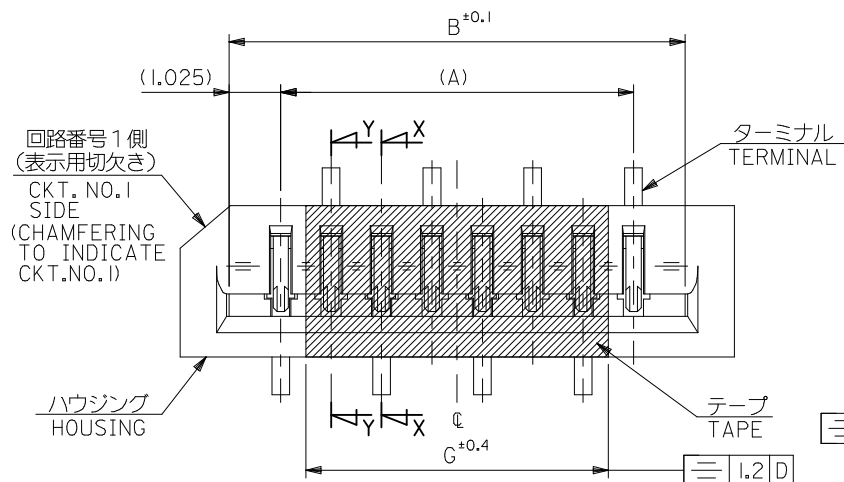
E

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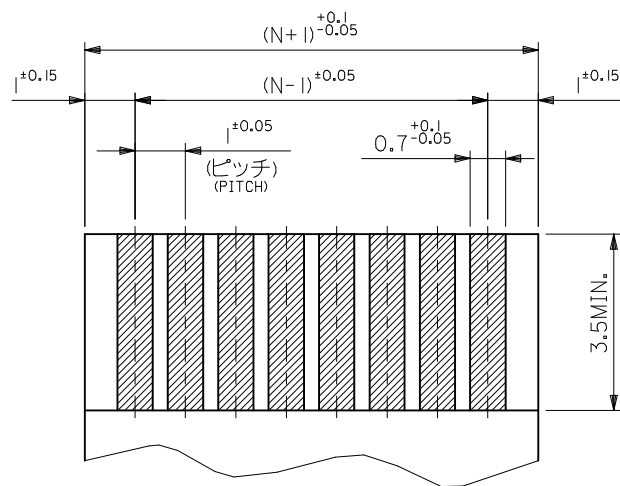
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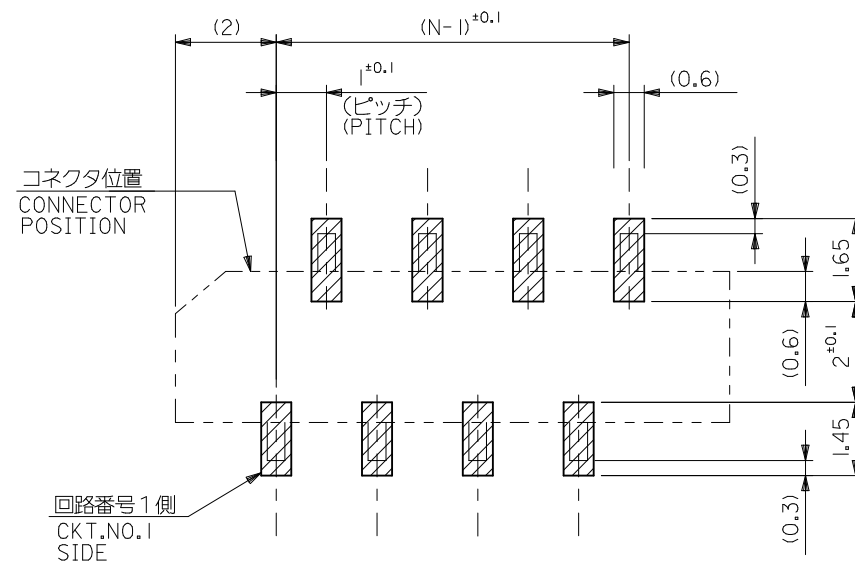
- 注記
NOTES:
1. 使用材料 MATERIAL
ハウジング: PPS, UL94V-0 HOUSING: PPS, UL94V-0
ターミナル: リン青銅 TERMINAL: PHOSPHOR BRONZE
メッキ: ニッケル下地 鍍ビスマスめっき PLATING: TIN-BISMUTH OVER NICKEL PLATING
テープ: ポリイミド (t=50μm) TAPE: PI (t=50μm)
 2. 基準面 E からソルダータールの半田付け面のズレ量は、
上方向に 0.1 MAX.、下方向に 0.15 MAX. とする。
MISALIGNMENT OF SOLDER TAIL 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.
- F F C について:
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。
- ABOUT FFC:
RECOMMENDED PUNCHER DIRECTION: FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.
RECOMMENDED MATERIAL:
STIFFENER FILM: POLYIMIDE
BONDING AGENT: THERMOSETTING BONDING AGENT

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
	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
4	12	10.05	8	-0929	9
	11	9.05	7	-0829	8
G	10	8.05	6	-0729	7
	9	7.05	5	-0629	6
4	8	6.05	4	-0529	5
	7	5.05	3	52808-0429	4
C	C	B	A	MATERIAL NO.	極数 CIRCUIT

REVISED EC NO: J2015-0305 DRWN:FSATO CHKD:KAKAHASHI APPR:YNOGAWA C	DESCRIPTION 2014/09/01 2014/09/01 2014/09/02	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	MNINOMIYA	2004/02/09	TITLE 1.0 FFC CONN. NON ZIF SMT ST (WITH TAPE) -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY KTOJO	2004/02/09					
		30 OVER	±0.3	APPROVED BY MSASAO	2004/02/09	DOCUMENT NO. molex SD-52808-025				
		ANGULAR ±3 °		MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		1 OF 2				



(仕上がり厚さ 0.3 ± 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)

REVISED	EC NO: J2015-0305 2014/09/01 DRWN:FSATO CHKD:KATAHASHI 2014/09/01 APPR:YNOGAWA 2014/09/02	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			10 UNDER	± 0.2	MNINOMIYA	2004/02/09	TITLE 1.0 FFC CONN. NON ZIF SMT ST (WITH TAPE) -LEAD FREE-			
			10 OVER 30 UNDER	± 0.25	CHECKED BY KTOJO	2004/02/09				
			30 OVER	± 0.3	APPROVED BY MSASAO	2004/02/09	DOCUMENT NO. SD-52808-025	SHEET NO. 2 OF 2		
			ANGULAR ±3 °		MATERIAL NO. SEE SHEET 1 OF 2					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
			REV		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

10

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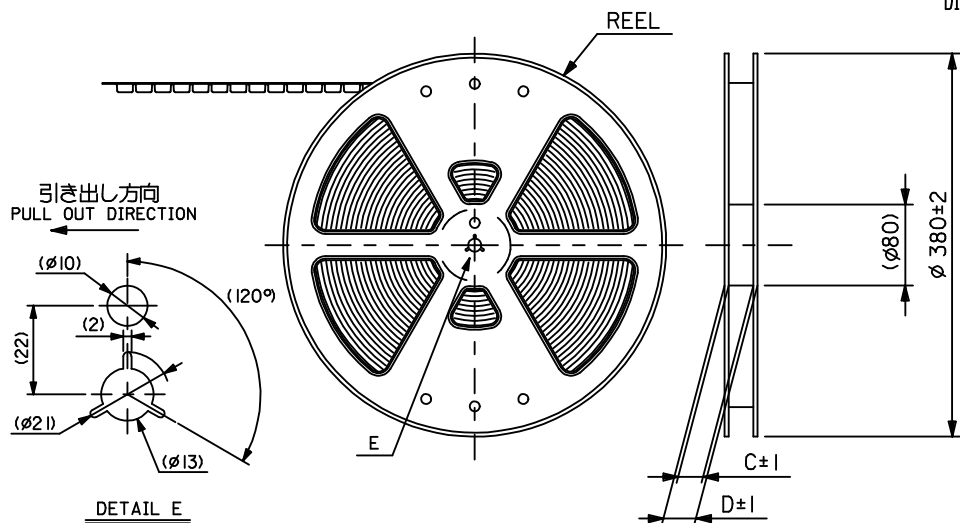
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2

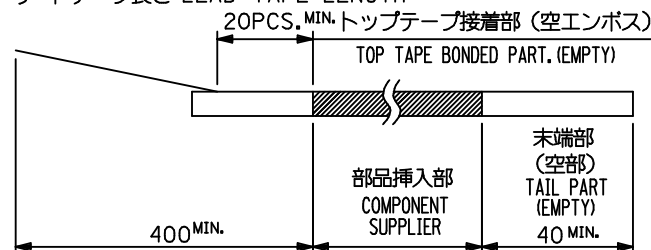
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NOTES

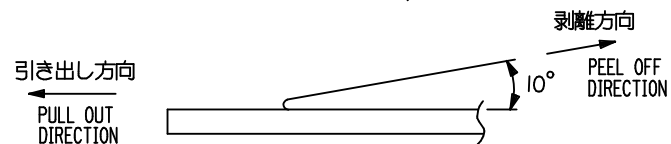
- 製品詳細寸法については図面 SD-52808-025 を参照下さい。
RE DETAILED DIMENSION, SEE SD-52808-025.
- 梱包数量：1000個/リール
NUMBER OF CONNECTORS : 1000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



引き出し方向
PULL OUT
DIRECTION

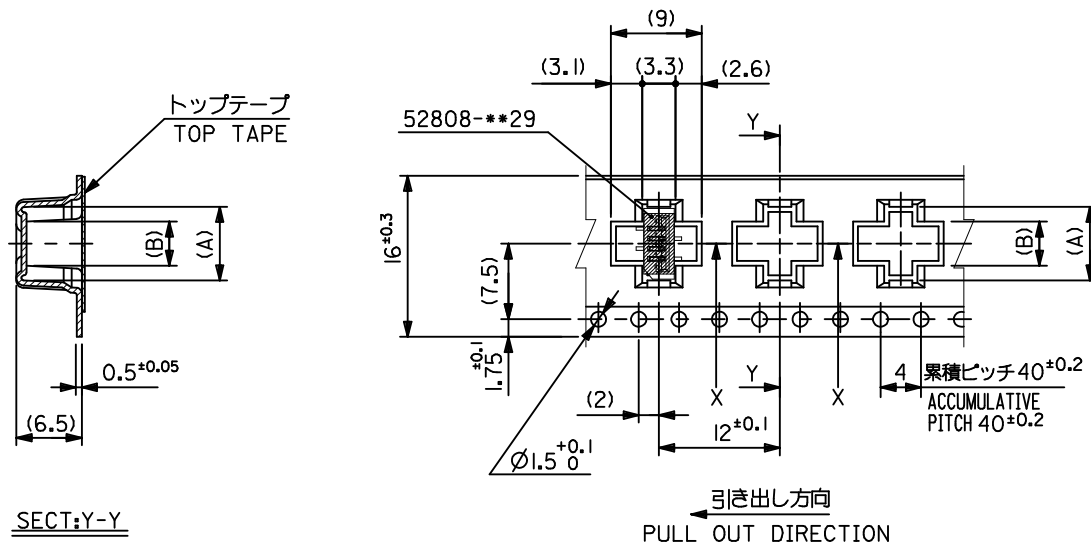


- トップテープの剥離強度：0.1N ～ 1.3N(10gf ～ 130gf)
(剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE : 0.1N ～ 1.3N(10gf ～ 130gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



- 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.

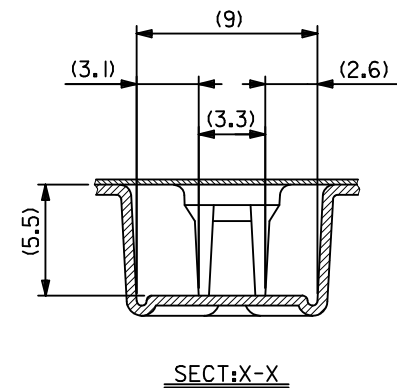
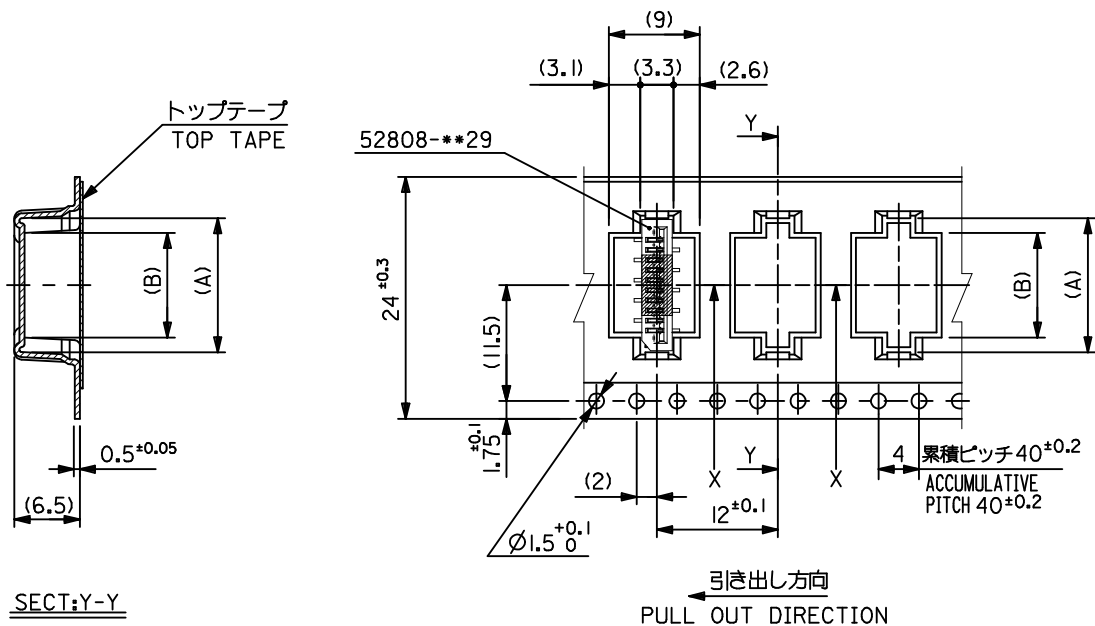
MODEL NO.		52808-***71	
DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC
DRAWN BY MNINOMIYA		DATE 2004/02/09	TITLE 1.0 FFC CONN NON ZIF SMT ST WITH TAPE EMBSTP PKG -LEAD FREE-
CHECKED BY KTOJO		DATE 2004/02/09	
APPROVED BY		DATE	
MATERIAL NO.		DOCUMENT NO.	SHEET NO.
SEE NOTES		SD-52808-026	1 OF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



16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

16	21.4	17.4	5.4	8.3	52808-0571	5
			4.4	7.3	52808-0471	4
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	極数 CKT.
MODEL NO.			52808-**-71			

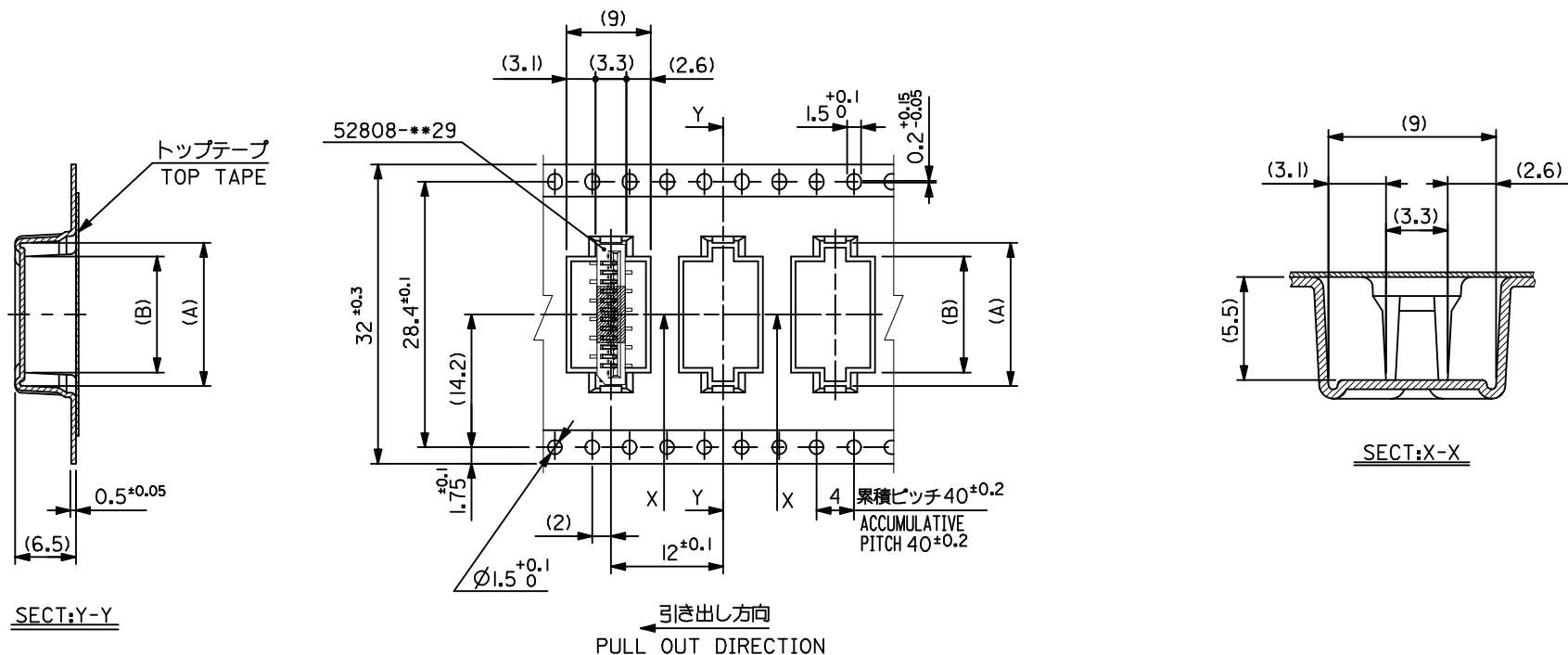
REVISED EC NO.: J2014-0123 2013/07/24 DRWN:FSATO CHKD:KATAHASHI 2013/07/24 APPR:YNOGAWA 2013/08/06	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	MNINOMIYA	2004/02/09	TITLE 1.0 FFC CONN NON ZIF SMT ST WITH TAPE EMBSTP PKG -LEAD FREE- molex				
		10 OVER 30 UNDER	± ---	CHECKED BY	DATE					
		30 OVER	± ---	KTOJO	2004/02/09					
				APPROVED BY	DATE					
	ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE NOTE		SD-52808-026				2 OF 6	
B	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



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			

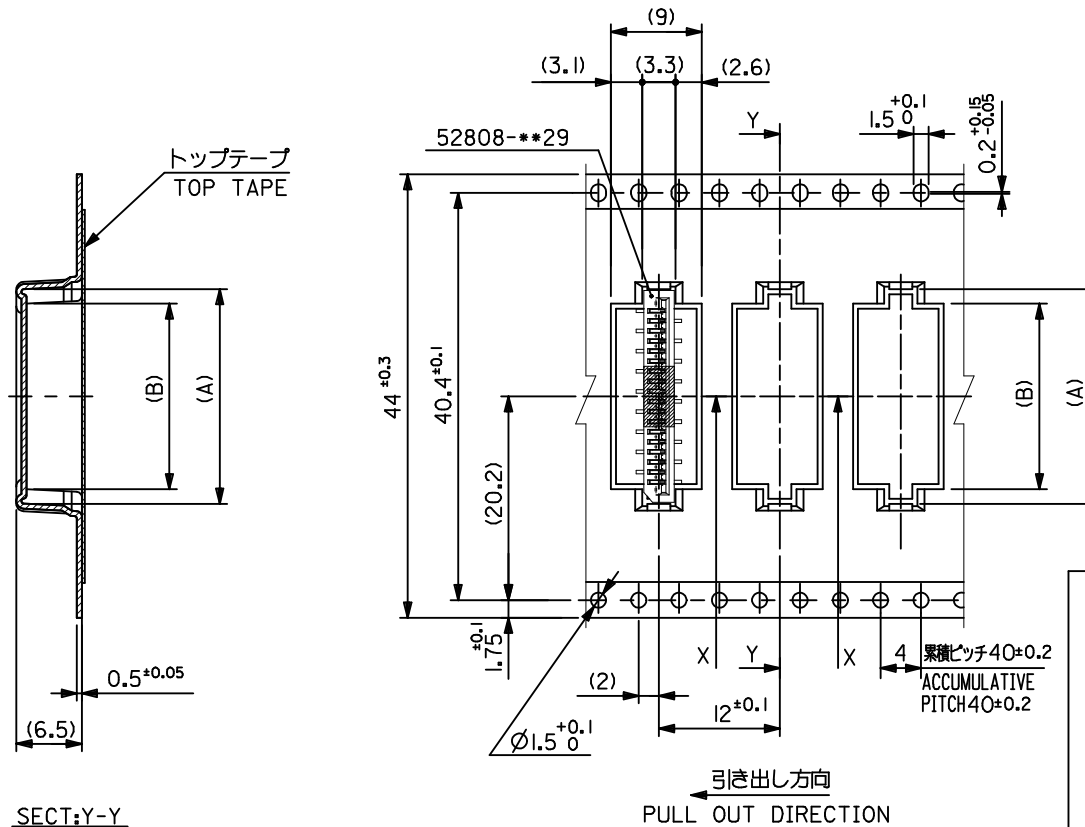
REVISED EC NO: J2014-0123 2013/07/24 DRWN:FSATO CHKD:KTAKAHASHI APPR:YNOGAWA 2013/08/06	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY MNINOMIYA	DATE 2004/02/09	TITLE 1.0 FFC CONN NON ZIF SMT ST WITH TAPE EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	± ---	CHECKED BY KTOJO	DATE 2004/02/09					
		30 OVER	± ---	APPROVED BY						
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE NOTE		SD-52808-026				3 OF 6	
B	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

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.	極数 CKT.
MODEL NO.			52808-***71			

REVISED EC NO: J2014-0123 2013/07/24 DRWN:FSATO CHKD:KTAKAHASHI 2013/07/24 APPR:YNOGAWA 2013/08/06	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY MNI NOMIYA	DATE 2004/02/09	TITLE 1.0 FFC CONN NON ZIF SMT ST WITH TAPE EMBSTP PKG -LEAD FREE- molex				
		10 OVER 30 UNDER	± ---	CHECKED BY KTOJO	DATE 2004/02/09					
		30 OVER	± ---	APPROVED BY						
		ANGULAR	± --- °	MATERIAL NO.		DOCUMENT NO.				SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE NOTE		SD-52808-026				4 OF 6	
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



44	49.4	45.4	28.4	31.3	52808-287I	28
			27.4	30.3	52808-277I	27
			25.4	28.3	52808-257I	25
			24.4	27.3	52808-247I	24
			23.4	26.3	52808-237I	23
			22.4	25.3	52808-227I	22
			21.4	24.3	52808-217I	21
			20.4	23.3	52808-207I	20
			19.4	22.3	52808-197I	19
			18.4	21.3	52808-187I	18
キャリアテープ幅 CARRIER TAPE WIDTH	D	C	17.4	20.3	52808-177I	17
			16.4	19.3	52808-167I	16
			(B)	(A)	MATERIAL NO.	極数 CKT.
MODEL NO.			52808-**-71			

REVISED EC NO.: J2014-0123 2013/07/24 DRWN:FSATO CHKD:KTAHASHI 2013/07/24 APPR:YNOGAWA 2013/08/06	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY MNINOMIYA	DATE 2004/02/09	TITLE 1.0 FFC CONN NON ZIF SMT ST WITH TAPE EMBSTP PKG -LEAD FREE- molex				
		10 OVER 30 UNDER	± ---	CHECKED BY KTOJO	DATE 2004/02/09					
		30 OVER	± ---	APPROVED BY						
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE NOTE		SD-52808-026			5 OF 6		
B	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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