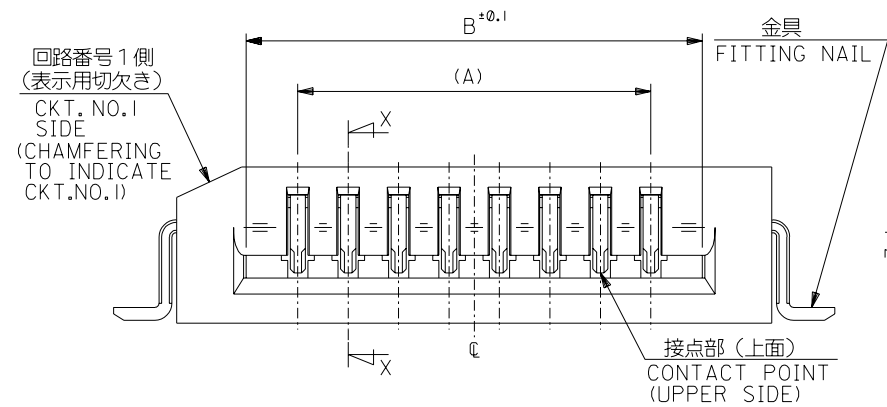
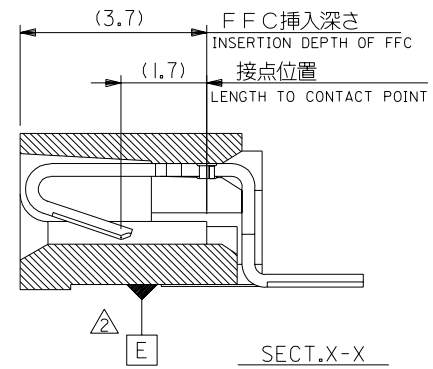
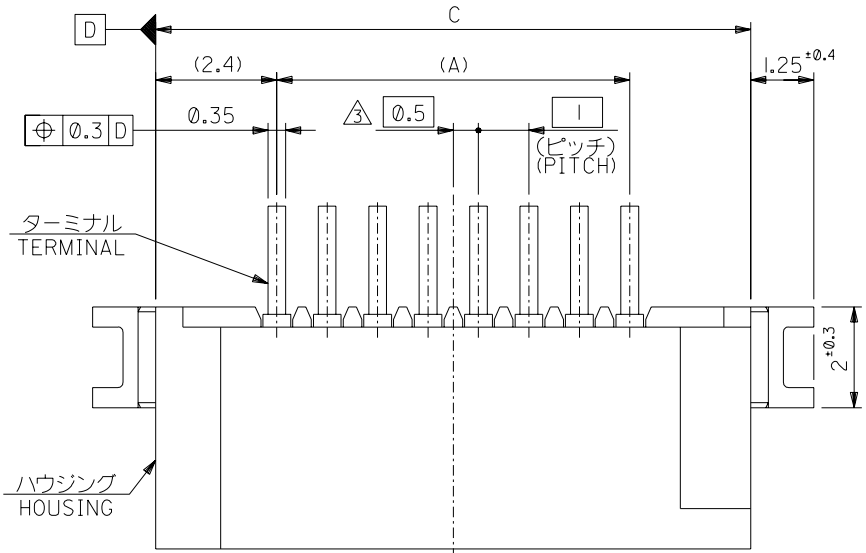


DWG. NO.
SD-52793-011

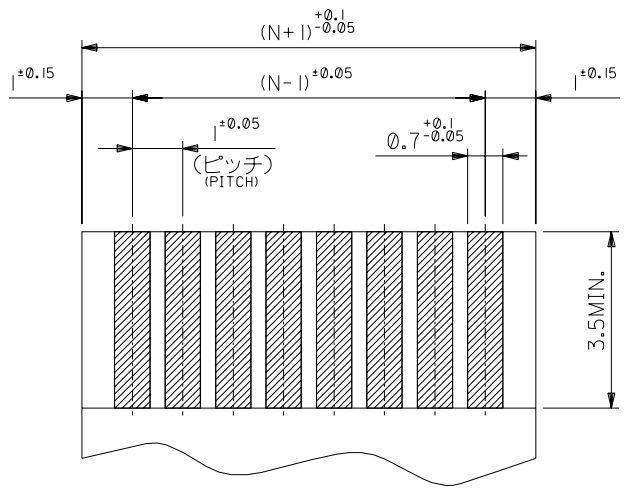
DO NOT SCALE DRAWING



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31.8	29.05	27	-2819	28
30.8	28.05	26	-2719	27
29.8	27.05	25	-2619	26
28.8	26.05	24	-2519	25
27.8	25.05	23	-2419	24
26.8	24.05	22	-2319	23
25.8	23.05	21	-2219	22
24.8	22.05	20	-2119	21
23.8	21.05	19	-2019	20
22.8	20.05	18	-1919	19
21.8	19.05	17	-1819	18
20.8	18.05	16	-1719	17
19.8	17.05	15	-1619	16
18.8	16.05	14	-1519	15
17.8	15.05	13	-1419	14
16.8	14.05	12	-1319	13
15.8	13.05	11	-1219	12
14.8	12.05	10	-1119	11
13.8	11.05	9	-1019	10
12.8	10.05	8	-0919	9
11.8	9.05	7	-0819	8
10.8	8.05	6	-0719	7
9.8	7.05	5	-0619	6
8.8	6.05	4	-0519	5
7.8	5.05	3	-0419	4
6.8	4.05	2	52793-0319	3
C	B	A	MATERIAL NO	極数 CIRCUIT

EC NO. DRWN: CH'K: APPR:	EC NO. DRWN: CH'K: APPR:	EC NO. DRWN: CH'K: APPR:	EC NO. DRWN: CH'K: APPR:	RELEASED EC NO. J2004-1419 DRWN: H.KAWABATA '03/12/09 CH'K: K.TOJO '03/12/09 APPR: H. Saito '03/12/09	MATERIAL 材料	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE 10:1	DESIGN UNITS mm INCH	THIRD ANGLE PROJECTION	TITLE: 1.0 FFC CONN. NON ZIF SMT R/A (UPPER CONTACT) -LEAD FREE-	SHT REV
					FINISH 仕上げ	10 UNDER 未満	±0.2				
					WIRE RANGE 適用電線範囲	10 OVER 30 UNDER 以上 未満	±0.25				
					INS. RANGE 被覆外径	30 OVER 以上	±0.3				
						ANGLE 角度	±3°				
						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.					SIZE B

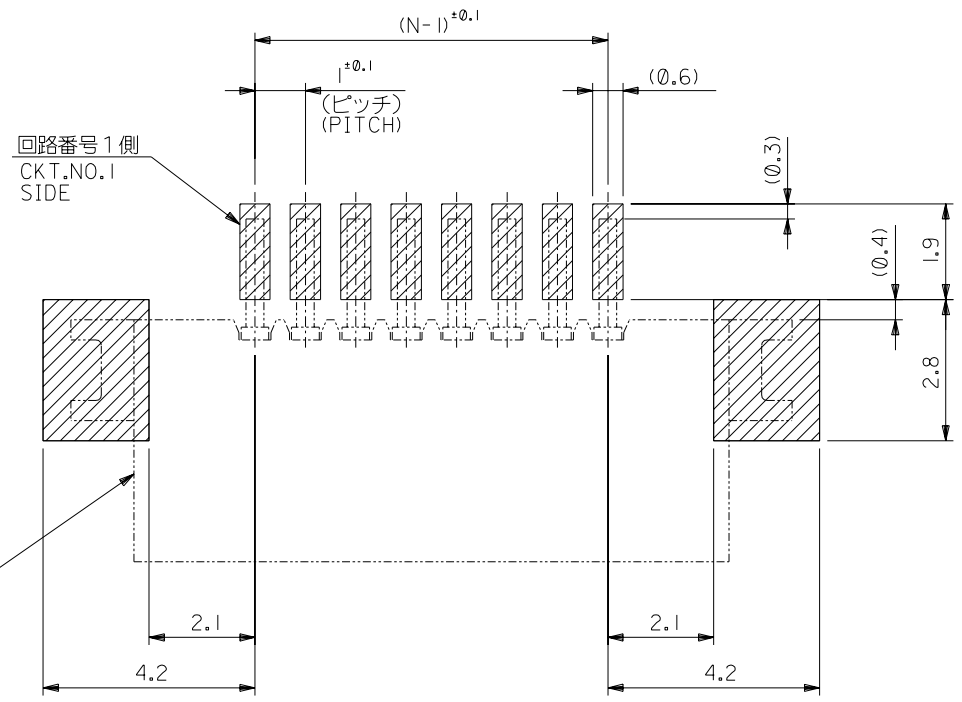
8 7 6 5 4 3 2 1



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

注記 NOTES:

1. 使用材料 MATERIAL
ハウジング : PPS, UL94V-0
ターミナル : リン青銅 (t=0.25)
メッキ : ニッケル下地錫ピスマスメッキ
金具 : リン青銅 (t=0.25)
メッキ : ニッケル下地純銅メッキ
- HOUSING : PPS, UL94V-0
TERMINAL : PHOSPHOR BRONZE
PLATING : Sn-Bi OVER Ni
FITTING NAIL : PHOSPHOR BRONZE
PLATING : Sn OVER Ni
2. 基準面 [E] からの溶ダテールとフィッティングネイ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 AND FITTING NAIL FROM [E]
: UPPER DIRECTION 0.1 MAX. , LOWER DIRECTION 0.15 MAX.
3. 偶数極に適用。
APPLY FOR EVEN CKT.



コネクタ位置
CONNECTOR
POSITION

参考基板レイアウト (マウント面)

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

4. 本製品は 52793-**10 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52793-**10

EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		SEE SHEET 1 OF 2	DESCRIPTION	MATERIAL 材料	注記参照 SEE NOTES	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE 10:1	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm INCH ☐ mm INCH ☒ mm ONLY	REVISE ON CAD ONLY	
										FINISH 仕上			10 UNDER 未満	±0.2	DRAWN BY & DATE H.KAWABATA '03/12/09		TITLE: 1.0 FFC CONN. NON ZIF SMT R/A (UPPER CONTACT) -LEAD FREE-		
												10 OVER 30 UNDER 以上 未満	±0.25	CHECKED BY & DATE K.TOJO '03/12/09					
										WIRE RANGE 適用電線範囲			30 OVER 以上	±0.3	APPROVED BY & DATE M. Sasao '03/12/09		MOLEX INCORPORATED		
								INS. RANGE 被覆外径		ANGLE 角度	±3°	CAD FILENAME SD-52793-011.S02		MATERIAL NO. 52793-**-19	DRAWING NO. SD-52793-011	SHEET NO. 2 OF 2			
												THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.							SIZE B

10 9 8 7 6 5 4 3 2 1

F

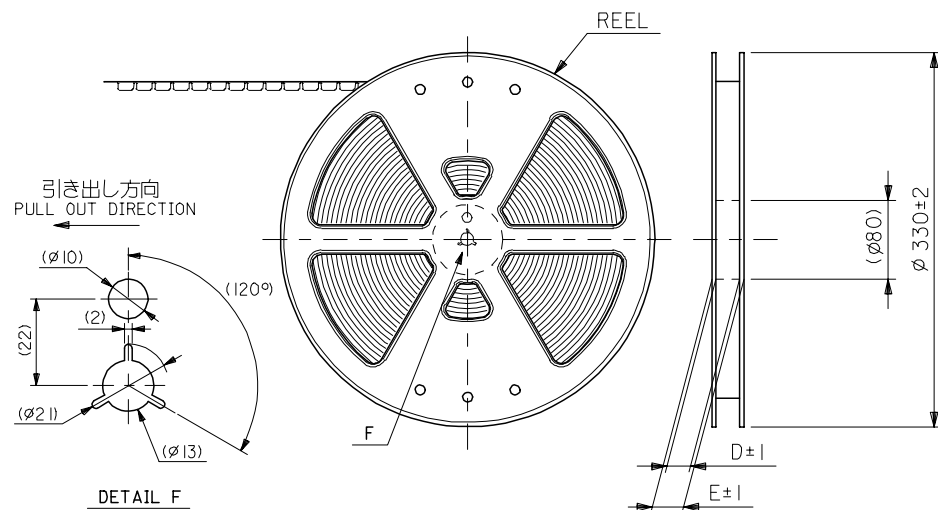
E

D

C

B

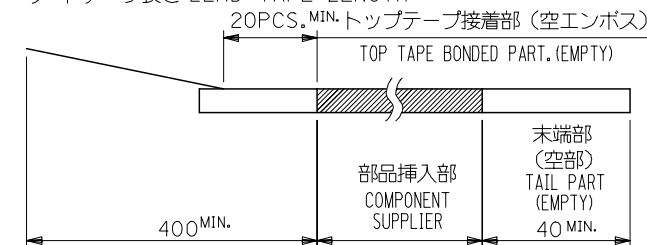
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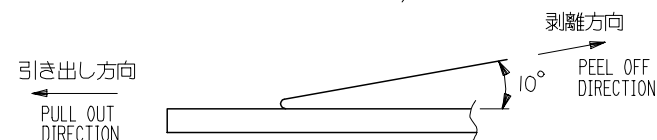
NOTES

- 製品詳細寸法については 製品単体図面 を参照下さい。
RE DETAILED DIMENSION, SEE SALES DRAWING FOR CONNECTOR.
- 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



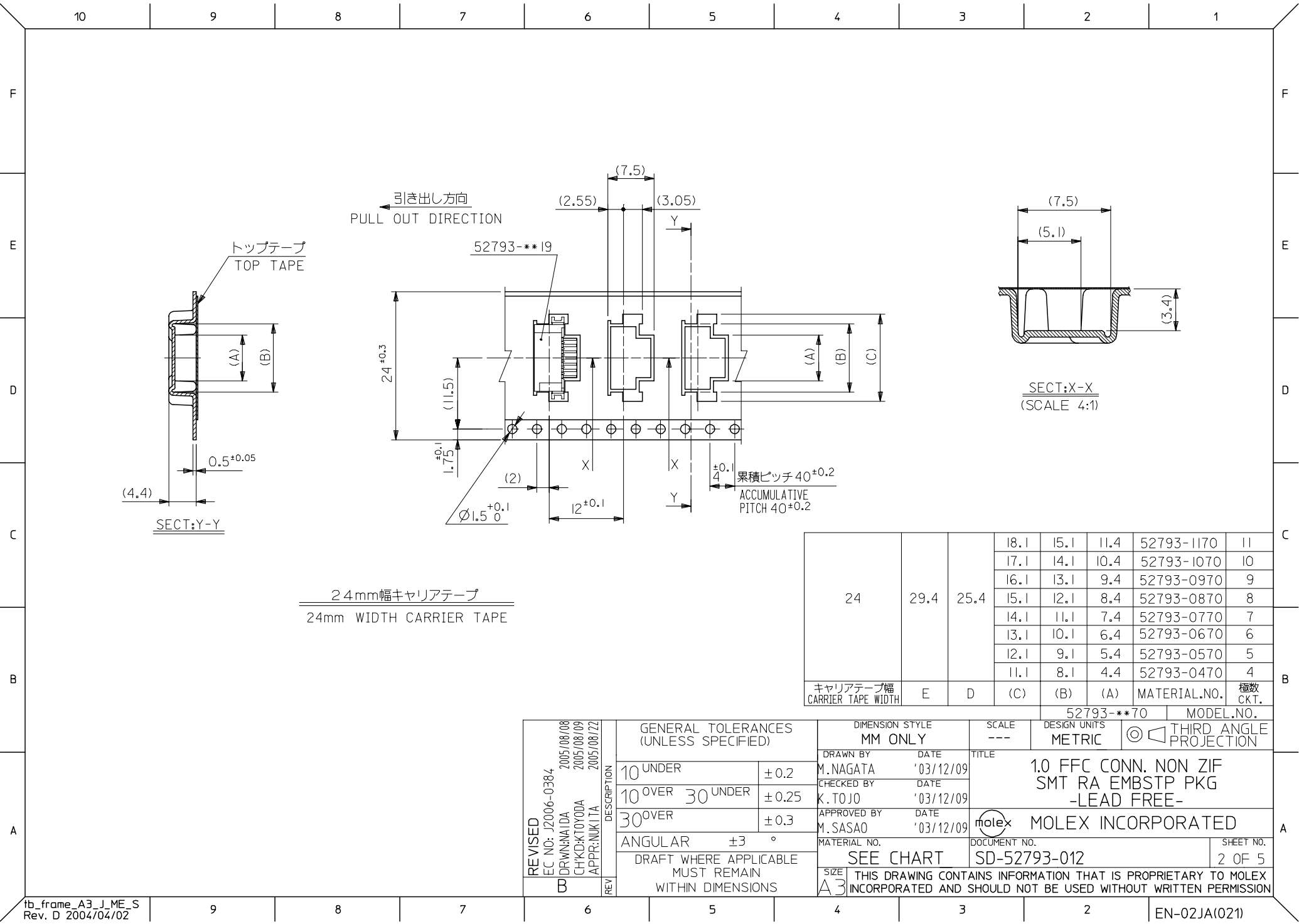
- トップテープの剥離強度：0.1-1.3 N(10-130gf) (剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE：0.1-1.3 N(10-130gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION.



- 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＞
- 本製品は 52793-***90 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52793-***90

52793-***90 MODEL NO.

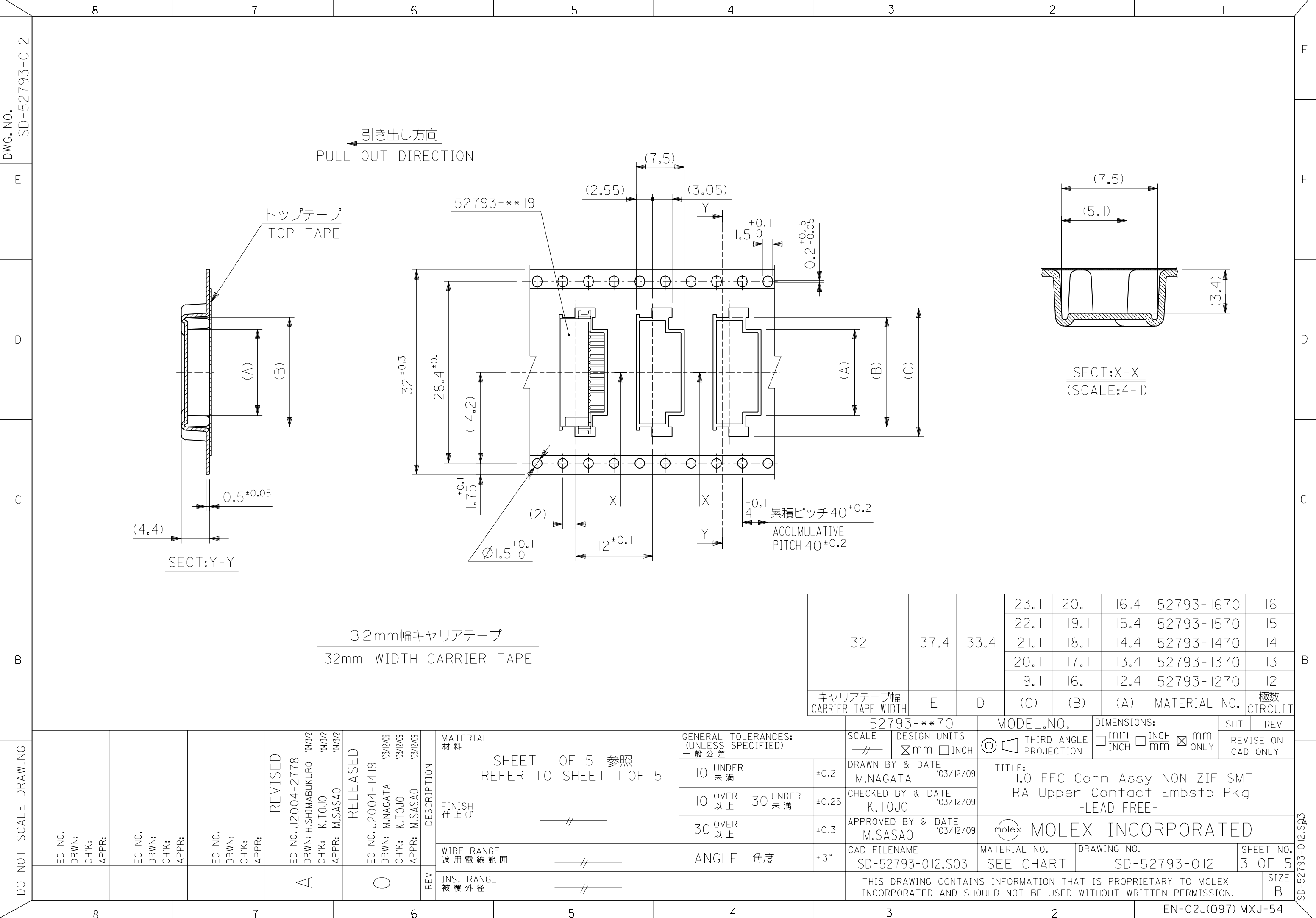
REVISED	EC NO: J2006-0384 DRAWN BY DAUNAWAIDA 2005/08/08 CHKD BY TOYODA 2005/08/09 APPR: NUKITA 2005/08/22	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
			10 UNDER	± 0.2	DRAWN BY M. NAGATA	DATE '03/12/09	TITLE 1.0 FFC CONN. NON ZIF SMT RA EMBSTP PKG -LEAD FREE- MOLEX INCORPORATED				
			10 OVER 30 UNDER	± 0.25	CHECKED BY K. TOJO	DATE '03/12/09					
			30 OVER	± 0.3	APPROVED BY M. SASAO	DATE '03/12/09					
			ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52793-012				1 OF 5
REV			SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

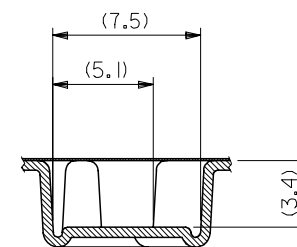


24mm 幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	29.4	25.4	18.1	15.1	11.4	52793-1170	11
			17.1	14.1	10.4	52793-1070	10
			16.1	13.1	9.4	52793-0970	9
			15.1	12.1	8.4	52793-0870	8
			14.1	11.1	7.4	52793-0770	7
			13.1	10.1	6.4	52793-0670	6
			12.1	9.1	5.4	52793-0570	5
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CKT.
			(C)	(B)	(A)	52793-***70	MODEL NO.

REVISED EC NO: J2006-0384 DRWN: AIDA CHKD: KTOY00A APPR: NUKITA 2005/08/08 2005/08/09 2005/08/22	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY M. NAGATA	DATE '03/12/09	TITLE 1.0 FFC CONN. NON ZIF SMT RA EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. TOJO	DATE '03/12/09					
		30 OVER	± 0.3	APPROVED BY M. SASAO	DATE '03/12/09	MOLEX MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52793-012		2 OF 5		
	B	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

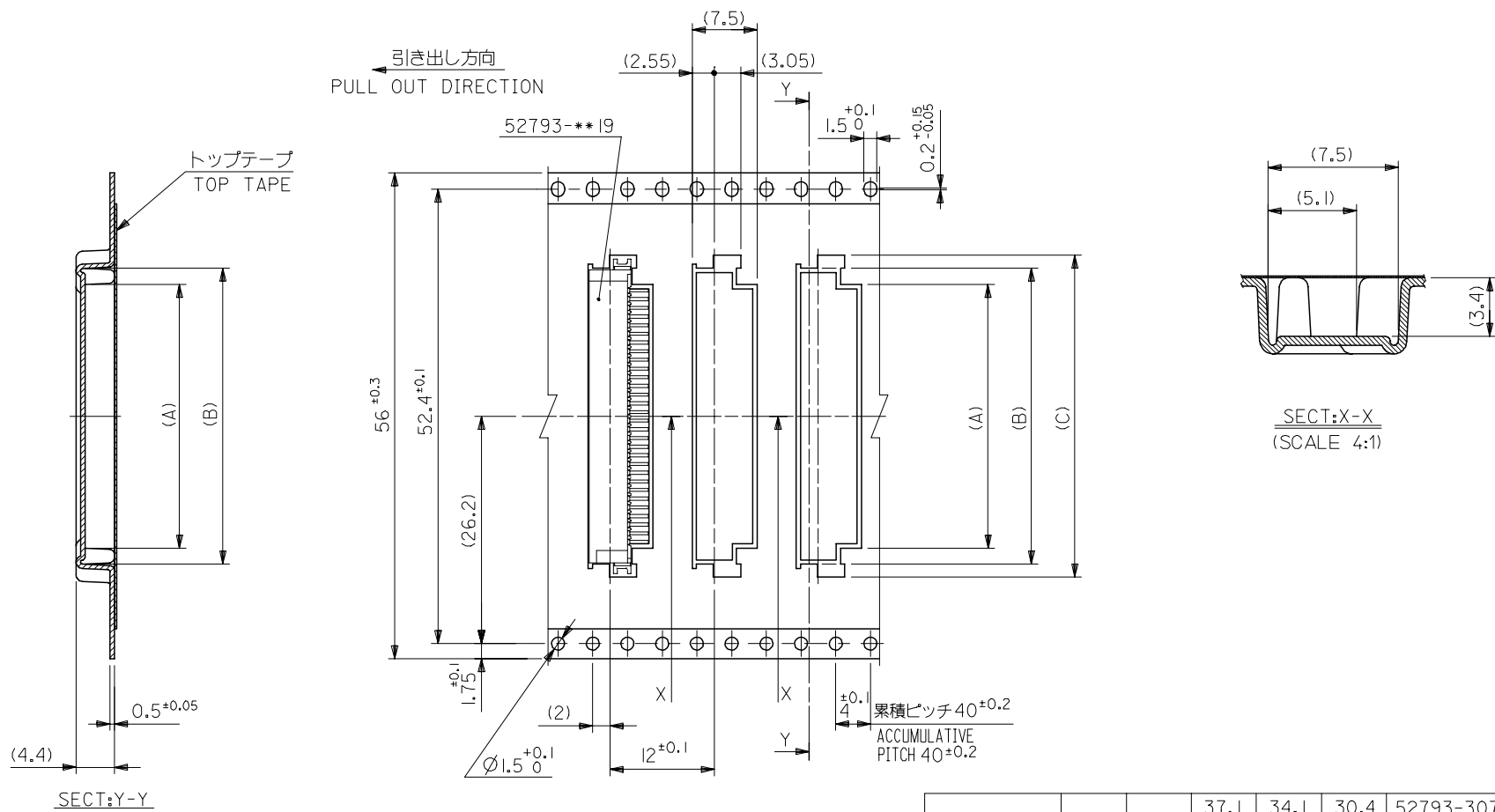




SECT:X-X
(SCALE 4:1)

44	49.4	45.4	34.1	31.1	27.4	52793-2770	27
			33.1	30.1	26.4	52793-2670	26
			32.1	29.1	25.4	52793-2570	25
			31.1	28.1	24.4	52793-2470	24
			30.1	27.1	23.4	52793-2370	23
			29.1	26.1	22.4	52793-2270	22
			28.1	25.1	21.4	52793-2170	21
			27.1	24.1	20.4	52793-2070	20
			26.1	23.1	19.4	52793-1970	19
			25.1	22.1	18.4	52793-1870	18
24.1	21.1	17.4	52793-1770	17			
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CIRCUIT

REVISED	EC NO: J2006-0384		2005/08/08		2005/08/09		2005/08/22		DESCRIPTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---		DESIGN UNITS METRIC		 THIRD ANGLE PROJECTION		MODEL NO.	
	DRAWN BY DAIWANAIDA CHKD BY TOYODA APPR: NUKITA		10 UNDER		± 0.2		M. NAGATA				'03/12/09		TITLE 1.0 FFC CONN. NON ZIF SMT RA EMBSTP PKG -LEAD FREE-		MOLEX		MOLEX INCORPORATED		SHEET NO. 4 OF 5			
			10 OVER 30 UNDER		± 0.25		CHECKED BY				DATE											
			30 OVER		± 0.3		APPROVED BY				DATE											
			ANGULAR ±3 °		M. SASAO		'03/12/09				MATERIAL NO.										DOCUMENT NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52793-012																		
REV		A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		



56mm幅キャリアテープ
56mm WIDTH CARRIER TAPE

56	61.4	57.4	37.1	34.1	30.4	52793-3070	30
			36.1	33.1	29.4	52793-2970	29
			35.1	32.1	28.4	52793-2870	28
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	MATERIAL NO.	極数 CIRCUIT

REVISED	EC NO: J2006-0384	2005/08/08 DRW:NAIDA	2005/08/09 CHK:KTOYODA	2005/08/22 APP:NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
						10 UNDER	± 0.2	DRAWN BY M. NAGATA	DATE '03/12/09	TITLE 1.0 FFC CONN. NON ZIF SMT RA EMBSTP PKG -LEAD FREE-		MOLEX INCORPORATED	
						10 OVER 30 UNDER	± 0.25	CHECKED BY K. TOJO	DATE '03/12/09				
						30 OVER	± 0.3	APPROVED BY M. SASAO	DATE '03/12/09				
						ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52793-012		5 OF 5							
					REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							