

10 9 8 7 6 5 4 3 2 1

F

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F

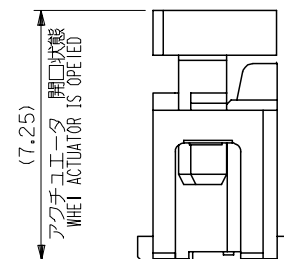
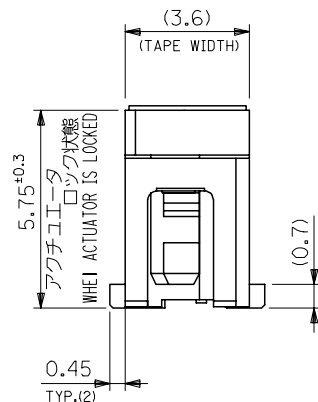
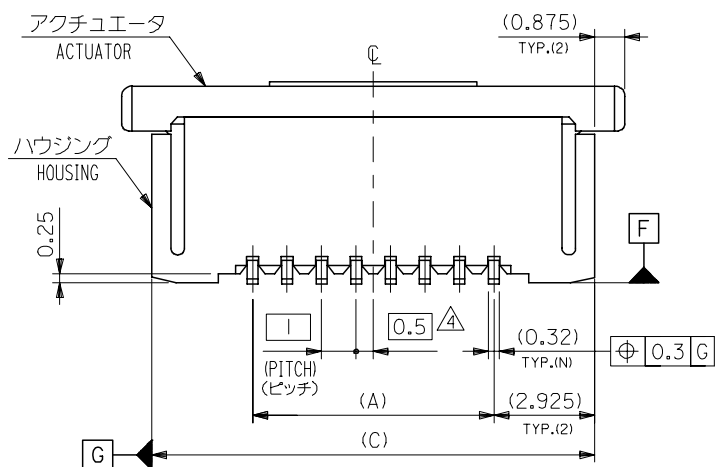
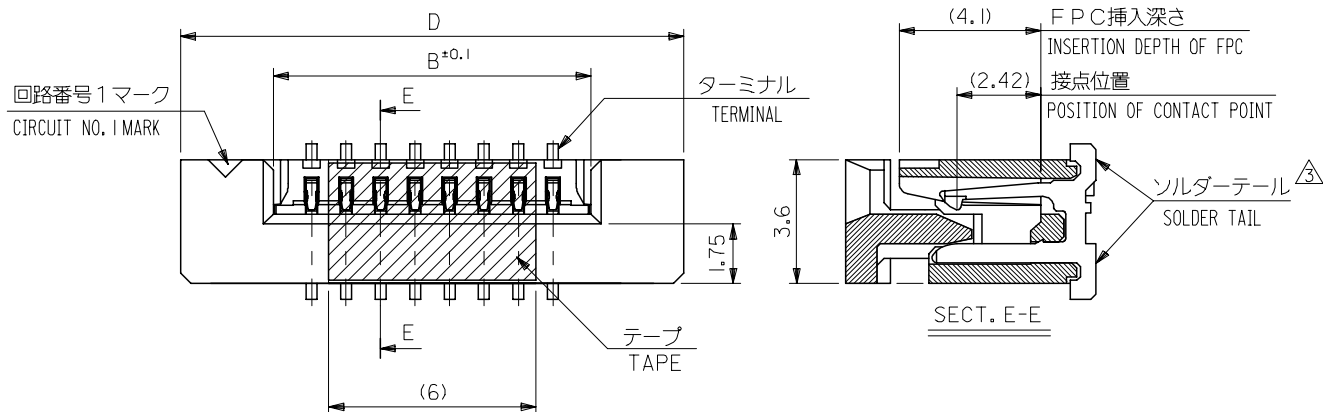
E

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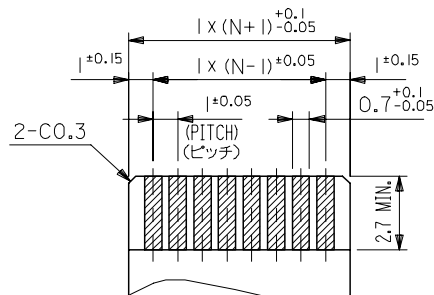
C

B

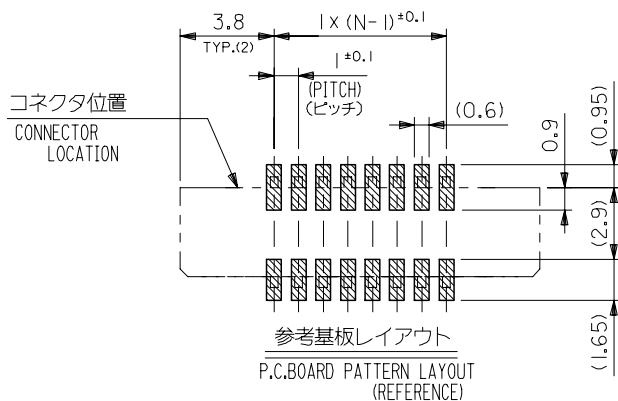
A



REVISED EC NO: J2006-0190 DRAWN:YUJI MA CHK'D: UKI TA APPR: NUKI TA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		10 UNDER	± 0.2	DRAWN BY M. NAKAMURA	DATE '95/2/20	TITLE 1.0 FPC CONN ZIF FOR SMT (ST) WITH TAPE SHEET 1 OF 2		
		10 OVER 30 UNDER	± 0.25	CHECKED BY Y. H. HIRAMO	DATE '95/2/20			
		30 OVER	± 0.3	APPROVED BY M. FUKUSIMA	DATE '95/2/20			
		ANGULAR ±3 °		MATERIAL NO.				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ENTER PART		SD-52610-**57		1 OF 2	
A	REV	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 DIM.
仕上がり厚さ(THICKNESS): 0.3 ±0.05



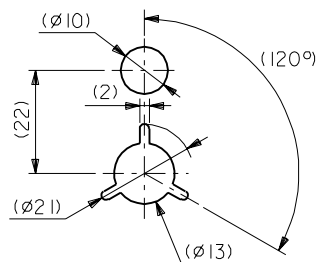
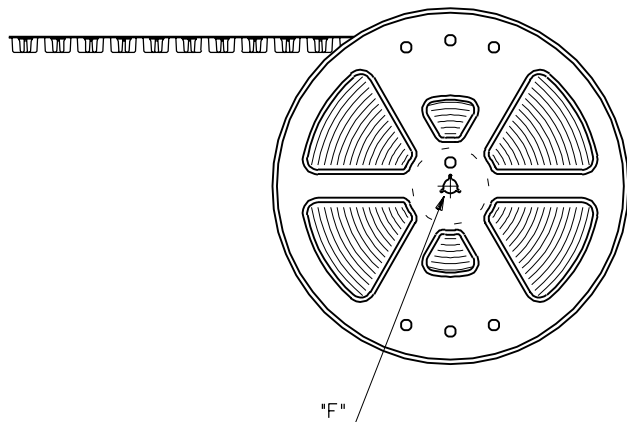
参考基板レイアウト
P.C.BOARD PATTERN LAYOUT
(REFERENCE)

注記(NOTES):

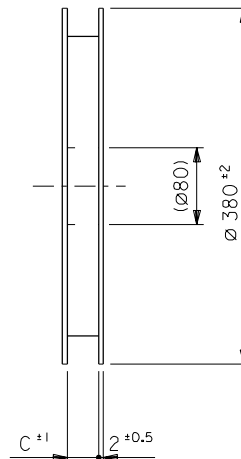
- 材料(MATERIAL)
ハウジング(HOUSING): 46NYLON, UL94V-0
アクチュエータ(ACTUATOR): PPS, UL94V-0
ターミナル(TERMINAL): リン青銅、半田メッキ(t0.32)
PHOS-BRO. TIN-LEAD PLATED (A)
- エンボステーパ梱包時は、アクチュエータがロックした状態とする。
IN THE PACKAGE, ACTUATOR OF PART NO. 52610-57 SHOULD BE LOCKED.
- △ ソルダータール半田付け面のズレ量は、基準面 [F] に対し上方向 0.05 MAX. 下方向 0.15 MAX. とする。
MISALIGNMENT OF SOLDER TAILS FROM [F] UPPER DIRECTION : 0.05 MAX., LOWER DIRECTION : 0.15 MAX.
- △ 偶数極に適用。
APPLY FOR EVEN CIRCUIT.

36.6	34.85	31.2	29	52610-3057	30
35.6	33.85	30.2	28	-2957	29
34.6	32.85	29.2	27	-2857	28
33.6	31.85	28.2	26	-2757	27
32.6	30.85	27.2	25	-2657	26
31.6	29.85	26.2	24	-2557	25
30.6	28.85	25.2	23	-2457	24
29.6	27.85	24.2	22	-2357	23
28.6	26.85	23.2	21	-2257	22
27.6	25.85	22.2	20	-2157	21
26.6	24.85	21.2	19	-2057	20
25.6	23.85	20.2	18	-1957	19
24.6	22.85	19.2	17	-1857	18
23.6	21.85	18.2	16	-1757	17
22.6	20.85	17.2	15	-1657	16
21.6	19.85	16.2	14	-1557	15
20.6	18.85	15.2	13	-1457	14
19.6	17.85	14.2	12	-1357	13
18.6	16.85	13.2	11	-1257	12
17.6	15.85	12.2	10	-1157	11
16.6	14.85	11.2	9	-1057	10
15.6	13.85	10.2	8	-0957	9
14.6	12.85	9.2	7	-0857	8
13.6	11.85	8.2	6	-0757	7
12.6	10.85	7.2	5	52610-0657	6
D	(C)	B	(A)	ENG. NO.	CKT.

REVISED EC NO.: J2006-0190 DRAWN:YAJI MA CHKD:N. UKITA APPR:NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY M. NAKAMURA	DATE '95/2/20	TITLE 1.0 FPC CONN ZIF FOR SMT (ST) WITH TAPE SHEET 2 OF 2				
		10 OVER 30 UNDER	±0.25	CHECKED BY Y. M. H. HIRAMO	DATE '95/2/20					
		30 OVER	±0.3	APPROVED BY M. FUKUSHIMA	DATE '95/2/20	MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ENTER PART		SD-52610-**57		2 OF 2		
		A		REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

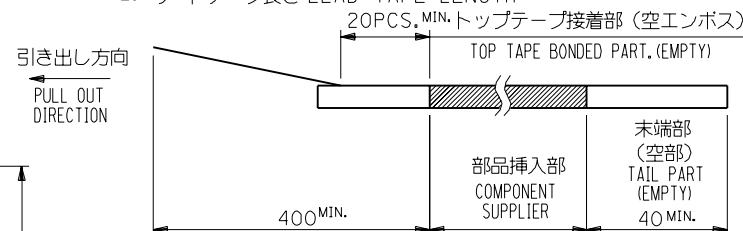
引き出し方向
PULL OUT
DIRECTION

DETAIL "F"



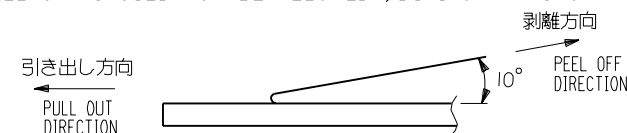
NOTES

- 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 : 0.1N ~ 0.7N(10.2gf ~ 71.4gf)
(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 ~ 0.7N(10.2gf ~ 71.4gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION.



- 526 10-**-57のアクチュエータはハウジング内に押し下げた状態とする。
詳細寸法については図面 SD-526 10-**-57 を参照下さい。
ACTUATOR OF PART NO. 526 10-**-57 SHOULD BE LOCKED.
RE DETAILED DIMENSIONS, SEE SD-526 10-**-57

- 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 (TOP TAPE) : PET, PE, PEF
リール (REEL) : ポリスチレン (PS) <リサイクル材を含む>
POLYSTYREN(PS) <RECYCLE MATERIAL CONTAINED>

						材料 MATERIAL		注記参照 SEE NOTES		molex MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社	
						仕上げ FINISH		— # —		REVISE ONLY ON CAD SYSTEM	
						適用電線範囲 WIRE RANGE		— # —		TITLE 名称	
						被覆外径 INS. RANGE		— # —		I.O FPC Conn SMT ZIF WITH TAPE Embstp pkg	
						DRAWN BY '95/2/20 M.NAKAMURA		CHK'D BY '01/1/11 S.KUNISHI		DWG. NO. SHEET 1 OF 5 REV	
						APP'D BY '01/1/11 M.FUKUSHIMA		尺 度 SCALE		SD-52610-**-94 B	
角度 ANGLE		±3°									
30 以上 OVER		±0.3		B 変更 REVISED (JC2001-0533)		C.O S.K '01/1/11					
10 以上 30 未満 UNDER		±0.25		A 変更 REVISED (JC80553)		Y.M T.I '97/2/25					
10 未満 UNDER		±0.2		O 新規作成 RELEASED (J50122)		M.N H.H '95/2/20					
一般公差 GENERAL TOLERANCES		記号 LTR		変更内容 REVISION RECORD		DR. CHK 日付 DATE					

E

D

C
B
A
DIMENSIONS IN METRIC DO NOT SCALE DRAWING

A

MM

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7

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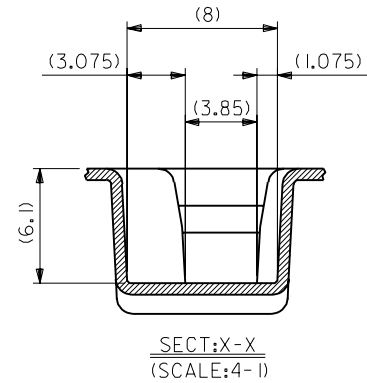
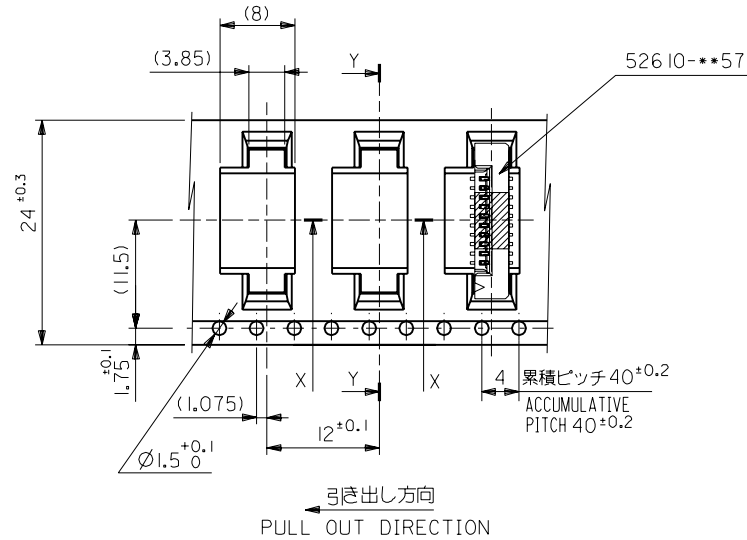
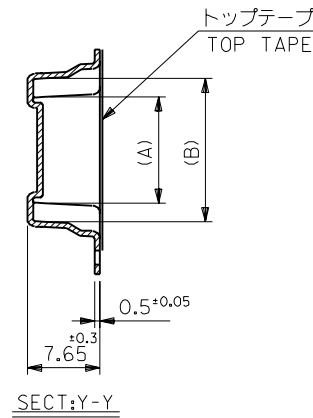
5

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1



24	25.5	15.25	11.32	526 10-1094	10
		14.25	10.32	526 10-0994	9
		13.25	9.32	526 10-0894	8
		12.25	8.32	526 10-0794	7
		11.25	7.32	526 10-0694	6
キャリアテープ幅 CARRIER TAPE WIDTH	C	(B)	(A)	ENG. NO.	極致 CKT.

材料 MATERIAL SHEET 1 OF 5 参照
REFER TO SHEET 1 OF 5

molex MOLEX-JAPAN CO.,LTD.
日本モレックス株式会社

仕上げ FINISH —#—

REVISE ONLY ON CAD SYSTEM

適用電線範囲 WIRE RANGE —#—

TITLE 名称

被覆外径 INS. RANGE —#—

I.O FPC Conn SMT ZIF
WITH TAPE Embstp pkg

DRAWN BY '95/2/20 M.NAKAMURA
CHK'D BY '01/1/11 S.KUNISHI
APP'D BY '01/1/11 M.FUKUSHIMA
DATE

DWG. NO. SHEET 2 OF 5
SD-526 10-**-94

角度 ANGLE	±3°				
30 以上 OVER	+0.3	B	変更 REVISED (JC2001-0533)	C.O S.K	'01/1/11
10 以上 30 未満 UNDER	+0.25	A	変更 REVISED (JC80553)	Y.M T.I	'97/2/25
10 未満 UNDER	+0.2	O	新規作成 RELEASED (J50122)	M.H H.H	'95/2/20
一般公差 GENERAL TOLERANCES		記号 LTR	変更内容 REVISION RECORD	DR. CHK	日付 DATE

8

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E

D

C
B
A
DIMENSIONS IN METRIC DO NOT SCALE DRAWING

A

mm

8

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6

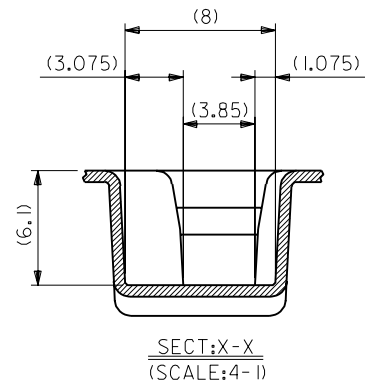
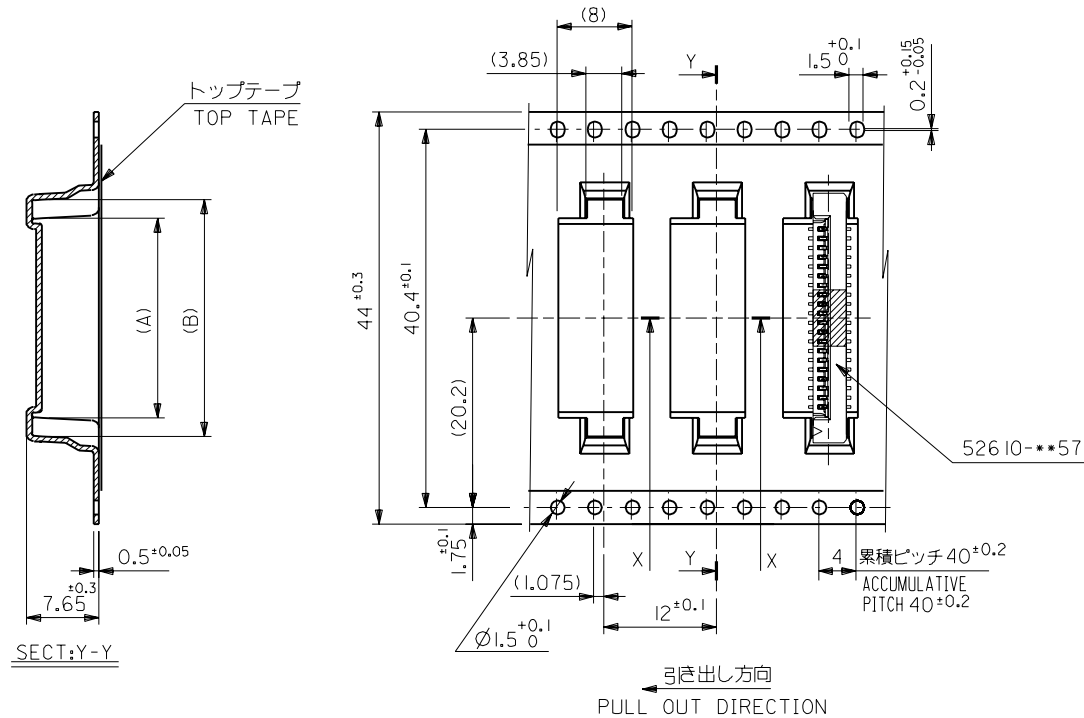
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44	45.5	31.25	27.32	526 10-2694	26
		30.25	26.32	526 10-2594	25
		29.25	25.32	526 10-2494	24
		28.25	24.32	526 10-2394	23
		27.25	23.32	526 10-2294	22
		26.25	22.32	526 10-2194	21
		25.25	21.32	526 10-2094	20
		24.25	20.32	526 10-1994	19
		23.25	19.32	526 10-1894	18
		22.25	18.32	526 10-1794	17
キャリアテープ幅 CARRIER TAPE WIDTH		21.25	17.32	526 10-1694	16
C	(B)	(A)	ENG. NO.	極致 CKT.	

角度	ANGLE	±3°	B	変更 REVISED	(JC2001-0533)	C.O	S.K	01/1/11
30以上 OVER		+0.3	A	変更 REVISED	(JC80553)	Y.M	T.I	97/2/25
10以上 30未満 OVER UNDER		+0.25	O	新規作成 RELEASED	(J50122)	M.M	H.H	95/2/20
10未満 UNDER		+0.2		変更内容 REVISION RECORD		DR	CHK	日付 DATE
一般公差 GENERAL TOLERANCES			記号 LTR	変更内容 REVISION RECORD		DR	CHK	日付 DATE

材料 MATERIAL	SHEET 1 OF 5 参照 REFER TO SHEET 1 OF 5	モレックス MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社
仕上げ FINISH	—#—	REVISE ONLY ON CAD SYSTEM
適用電線範囲 WIRE RANGE	—#—	TITLE 名称 I.O FPC Conn SMT ZIF WITH TAPE Embostp pkg
被覆外径 INS. RANGE	—#—	DWG. NO. SHEET 4 OF 5 REV SD-526 10-**-94 B
DRAWN BY '95/2/20 M.NAKAMURA	CHK'D BY '01/1/11 S.KUNISHI	尺度 SCALE —#—
APP'D BY '01/1/11 M.FUKUSHIMA		

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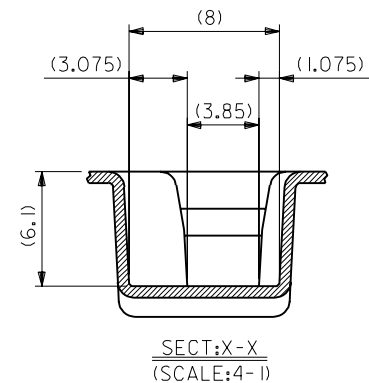
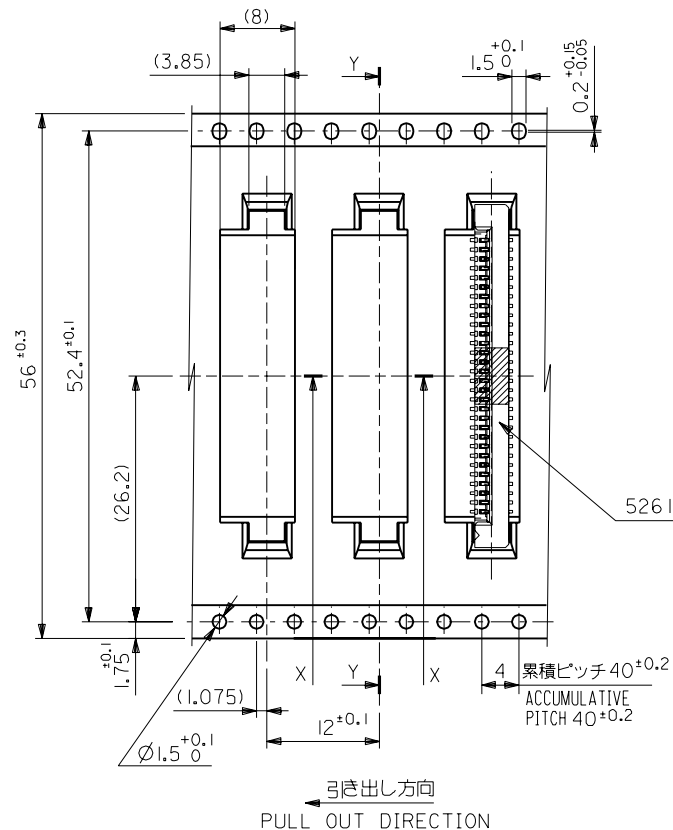
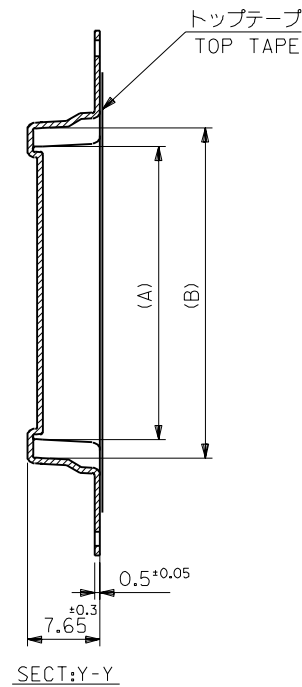
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角度	ANGLE	±3°							
30 以上 OVER		+0.3	B	変更 REVISED	(JC2001-0533)	C.O	S.K	01/1/11	
10 以上 30 未満 OVER UNDER		+0.25	A	変更 REVISED	(JC80553)	Y.M	T.I	97/2/25	
10 未満 UNDER		+0.2	O	新規作成 RELEASED	(J50122)	M.M	H.H	95/2/20	
一般公差 GENERAL TOLERANCES	記号 LTR	変更内容 REVISION RECORD	DR	CHK	日付 DATE	APP'D BY	SCALE		

56	57.5	35.25	31.32	526 10-3094	30
キャリアテープ幅 CARRIER TAPE WIDTH	C	(B)	(A)	ENG. NO.	極致 CKT.
材料 MATERIAL	SHEET 1 OF 5 参照 REFER TO SHEET 1 OF 5				
仕上げ FINISH	—#—				
適用電線範囲 WIRE RANGE	—#—				
被覆外径 INS. RANGE	—#—				
DRAWN BY '95/2/20 M.NAKAMURA	CHK'D BY '01/1/11 S.KUNISHI				
APP'D BY '01/1/11 M.FUKUSHIMA	尺度 SCALE	—#—			
DWG. NO.		SHEET 5 OF 5		REV	
SD-526 10-**-94				B	