

DWG. NO.
SD-54550-005

F

D

V

C

B

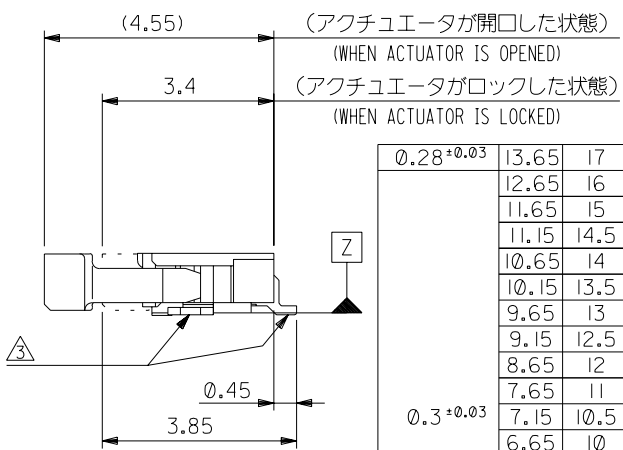
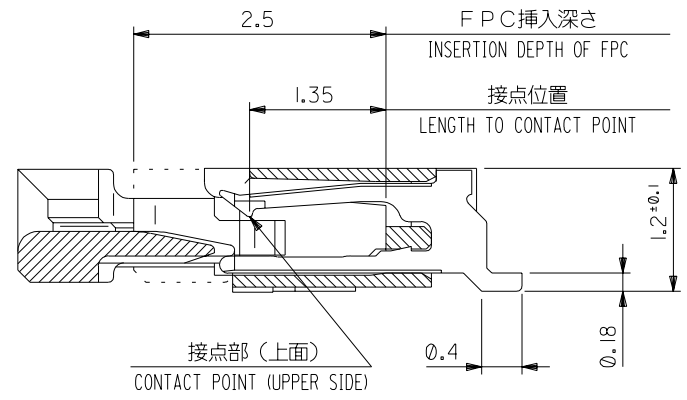
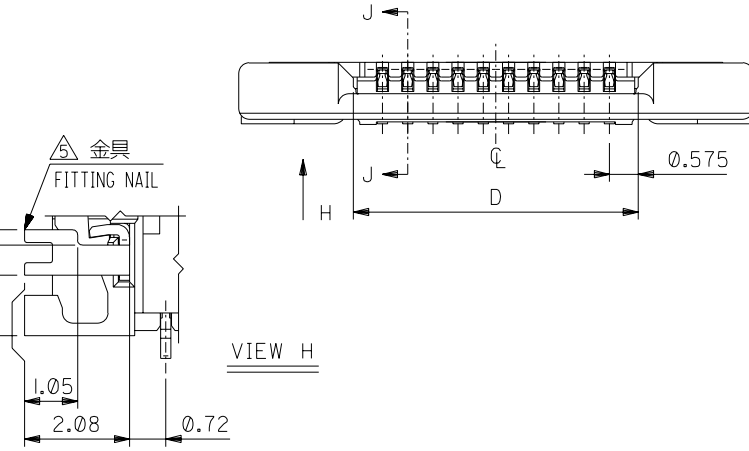
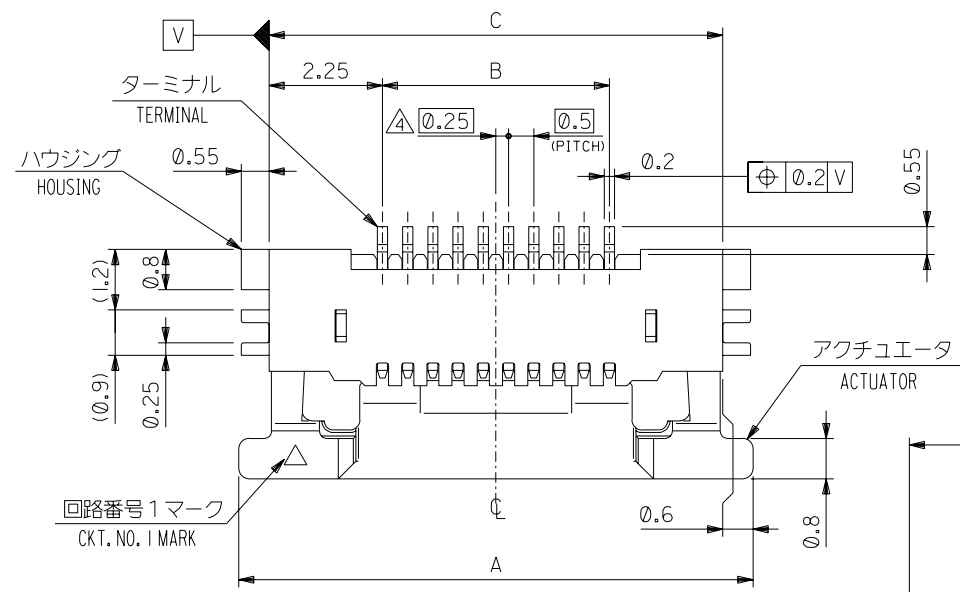
DO NOT SCALE DRAWING

EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	REVISED EC NO. J2003-2548 DRWN: M.FUJIKURA '03/04/03 CHK: KASAKAWA '03/04/04 APPR: M.FUKUSHIMA '03/04/04	DESCRIPTION K	REV
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MATERIAL 材料	SHEET 2 OF 2 参照 REFER TO SHEET 2 OF 2
FINISH 仕上げ	SHEET 2 OF 2 参照 REFER TO SHEET 2 OF 2
WIRE RANGE 適用電線範囲	— # —
INS. RANGE 被覆外径	— # —

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	10 UNDER 未満	±0.2
	10 OVER 30 UNDER 以上 未満	±0.25
	30 OVER 以上	±0.3
ANGLE 角度		±3°

SCALE — # —	DESIGN UNITS ☒ mm ☐ INCH	MODEL No.	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY	SHT REV
DRAWN BY & DATE M.FUJIKURA '99/3/24	CHECKED BY & DATE K.ASAKAWA '03/04/04	TITLE: 0.5 FPC Conn ZIF Hsg Assy FOR SMT RA UPPER CONTACT		
APPROVED BY & DATE T.YAMAGUCHI '03/04/04	CAD FILENAME 54550005.S01	MATERIAL NO. SEE CHART	DRAWING NO. SD-54550-005	SHEET NO. 1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				SIZE B

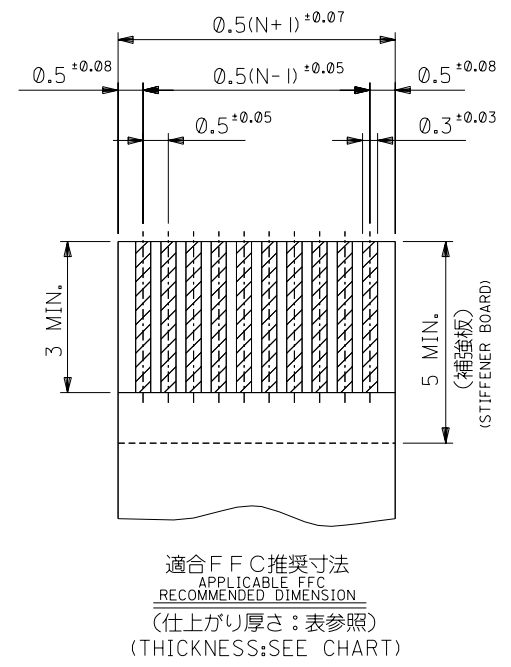


SECT. J-J
SCALE 20:1

0.28±0.03	13.65	17	12.5	18.2	54550-2617	26
	12.65	16	11.5	17.2	54550-2417	24
	11.65	15	10.5	16.2	54550-2217	22
	11.15	14.5	10	15.7	54550-2117	21
	10.65	14	9.5	15.2	54550-2017	20
	10.15	13.5	9	14.7	54550-1917	19
	9.65	13	8.5	14.2	54550-1817	18
	9.15	12.5	8	13.7	54550-1717	17
	8.65	12	7.5	13.2	54550-1617	16
	7.65	11	6.5	12.2	54550-1417	14
0.3±0.03	7.15	10.5	6	11.7	54550-1317	13
	6.65	10	5.5	11.2	54550-1217	12
	6.15	9.5	5	10.7	54550-1117	11
	5.65	9	4.5	10.2	54550-1017	10
	5.15	8.5	4	9.7	54550-0917	9
	4.65	8	3.5	9.2	54550-0817	8
	4.15	7.5	3	8.7	54550-0717	7
	3.65	7	2.5	8.2	54550-0617	6
	3.15	6.5	2	7.7	54550-0517	5

THICKNESS OF FPC	D	C	B	A	製品番号 MATERIAL No.	極数 Ckt
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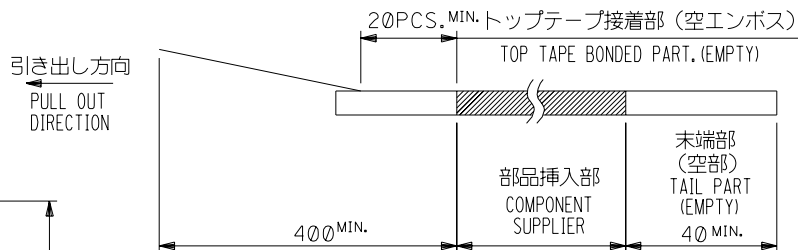
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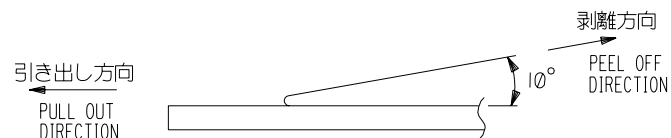
EC NO. DRWN: CH'K: APPR:	EC NO. DRWN: CH'K: APPR:	EC NO. DRWN: CH'K: APPR:	EC NO. DRWN: CH'K: APPR:	SEE SHEET 1 OF 2	DESCRIPTION	MATERIAL 材料	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE —#	DESIGN UNITS ☒ mm ☐ INCH	MODEL No.	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT	REV
						注記参照 SEE NOTES	10 UNDER 未満	±0.2	DRAWN BY & DATE M.FUJIKURA '99/3/24	THIRD ANGLE PROJECTION	TITLE: 0.5 FPC Conn ZIF Hsg Assy FOR SMT RA UPPER CONTACT	REVISE ON CAD ONLY			
						FINISH 仕上り	注記参照 SEE NOTES	10 OVER 以上					30 UNDER 未満	±0.25	CHECKED BY & DATE K.ASAKAWA '03/04/04
						WIRE RANGE 適用電線範囲	—#—	ANGLE 角度					±3°	APPROVED BY & DATE T.YAMAGUCHI '03/04/04	 MOLEX INCORPORATED
			K	REV	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				

1

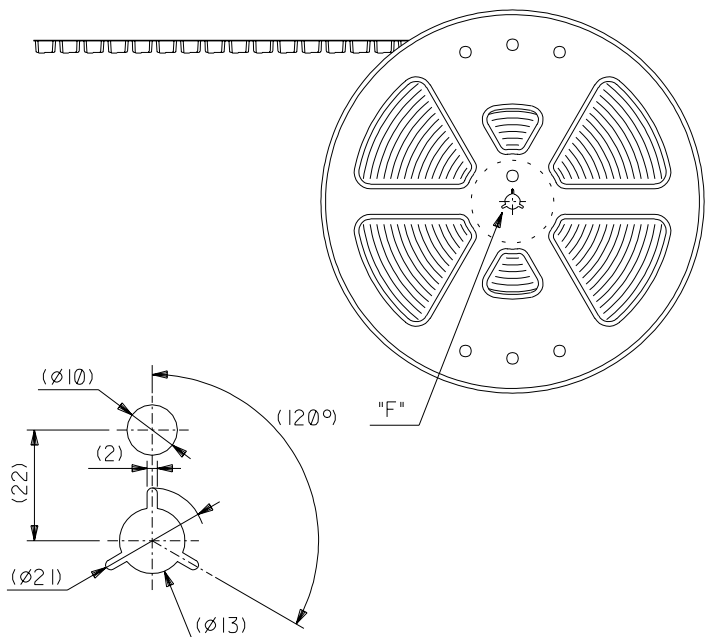
1. 製品詳細寸法については図面 54550-**-17 を参照下さい。
RE DETAILED DIMENSION, SEE 54550-**-17
2. 梱包数量：3000個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
3. リードテープ長さ LEAD TAPE LENGTH



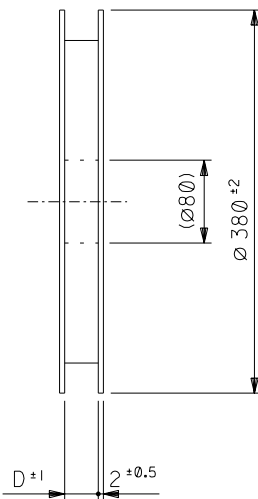
4. トップテープの剥離強度：0.1N ～ 0.7N(10.2gf ～ 71.4gf)
(剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE : 0.1N ～ 0.7N(10.2gf ～ 71.4gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



5. 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>



DETAIL "F"



EC NO. DRWN: CHK'g: APPR:	EC NO. DRWN: CHK'g: APPR:	EC NO. DRWN: CHK'g: APPR:	REVISED EC NO. J2003-2548 DRWN: M.FUJIKURA '03/04/03 CHK'g: K.SAKAWA '03/04/04 APPR: T.YAMAGUCHI '03/04/04	REVISED EC NO. J2002-2828 DRWN: T.HANYU '02/5/5 CHK'g: M.SASAO '02/5/5 APPR: M.SASAO '02/5/5	DESCRIPTION	MATERIAL 材料	注記参照 SEE NOTES	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	54550-**-90		MODEL No.		DIMENSIONS:		SHT	REV		
						FINISH 仕上り			SCALE —#—	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm INCH	☐ INCH mm	☒ mm ONLY	REVISE ON CAD ONLY			
									10 UNDER 未満	±0.2		TITLE: 0.5 FPC Conn ZIF Hsg Assy SMT RA Upper Contact Embstp Pkg						
									10 OVER 30 UNDER 以上 未満	±0.25								
30 OVER 以上	±0.3	MOLEX INCORPORATED																
WIRE RANGE 適用電線範囲	—#—	ANGLE 角度	±3°	CAD FILENAME 54550006.S01	MATERIAL NO. SEE CHART	DRAWING NO. SD-54550-006	SHEET NO. 1 OF 4	SIZE B										
INS. RANGE 被覆外径	—#—	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.																

DO NOT SCALE DRAWING

1

16mm幅キャリアテープ

16	17.5	4.3	8.4	9.5	54550-0690	6
		3.8	7.9	9	54550-0590	5
キャリアテープ幅 CARRIER TAPE WIDTH	D	(C)	(B)	(A)	製品番号 MATERIAL No.	極数 Ck+

EC NO. DRWN: CHK: APPR:			EC NO. DRWN: CHK: APPR:			EC NO. DRWN: CHK: APPR:			EC NO. DRWN: CHK: APPR:			SEE SHEET 1 OF 4	DESCRIPTION	MATERIAL 材料	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE —#—	DESIGN UNITS ☒ mm ☐ INCH	MODEL NO. THIRD ANGLE PROJECTION	☐ mm INCH ☐ mm INCH ☒ mm ONLY	REV					
														SHEET 1 OF 4 参照 REFER TO SHEET 1 OF 4		DRAWN BY & DATE M.FUJIKURA '99/3/24		TITLE: 0.5 FPC Conn ZIF Hsg Assy SMT RA Upper Contact Embstop Pkg								
														FINISH 仕上付		10 OVER 30 UNDER 以上 未滿					±0.25		CHECKED BY & DATE K.ASAKAWA '03/04/04			
																30 OVER 以上					±0.3		APPROVED BY & DATE T.YAMAGUCHI '03/04/04			
														WIRE RANGE 適用電線範圍				ANGLE 角度		±3°		CAD FILENAME 54550006.S16	MATERIAL NO. SEE CHART	DRAWING NO. SD-54550-006	SHEET NO. 2 OF 4	
												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

54550006.S16 A

DWG. NO.
SD-54550-006

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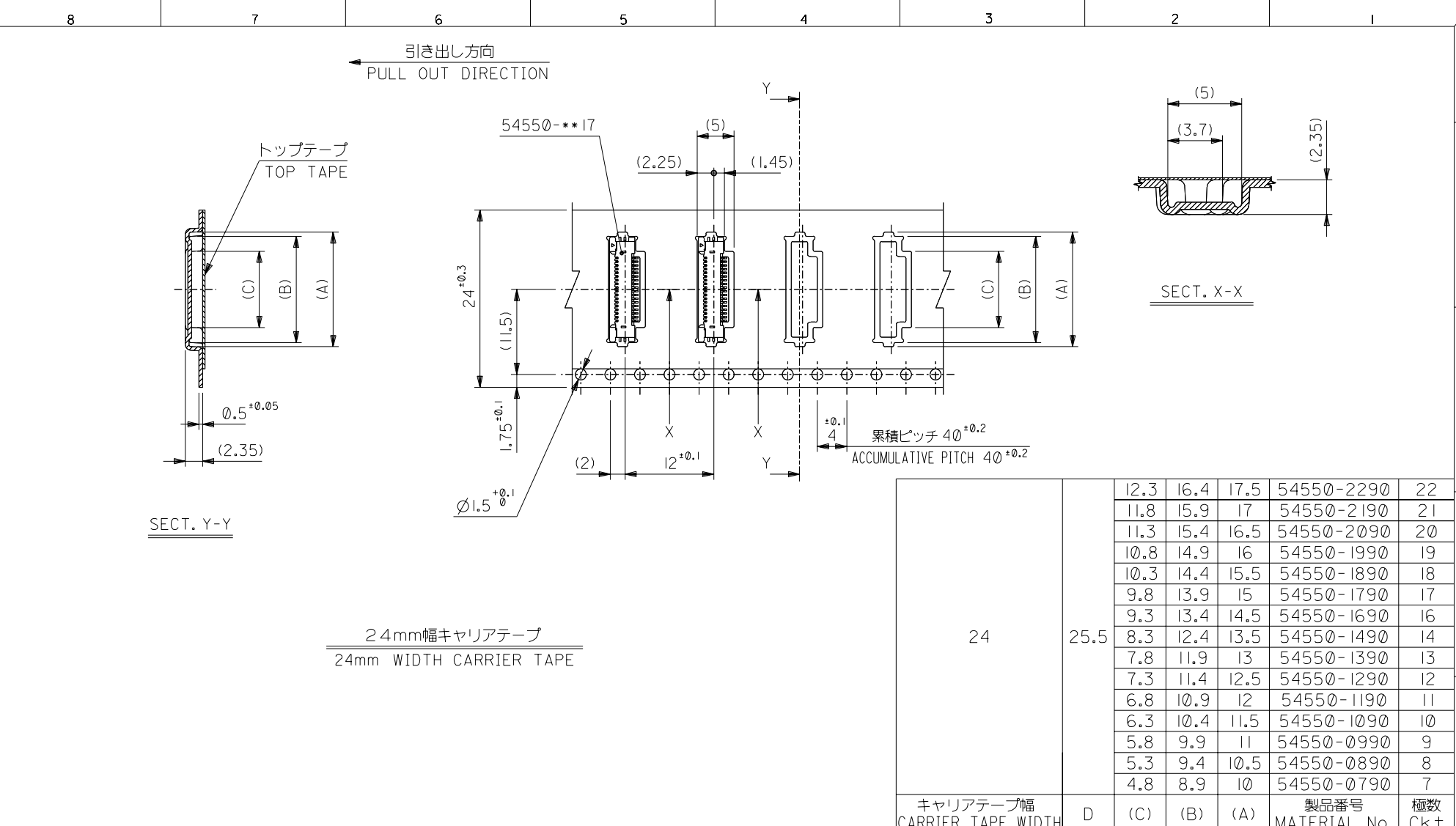
DO NOT SCALE DRAWING

EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	SEE SHEET 1 OF 4 EC NO. DRWN: CHK: APPR:
			L	K

DESCRIPTION	MATERIAL 材料
FINISH 仕上げ	SHEET 1 OF 4 参照 REFER TO SHEET 1 OF 4
WIRE RANGE 適用電線範囲	
INS. RANGE 被覆外径	

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE —#	DESIGN UNITS ☒mm ☐INCH
10 UNDER 未満	±0.2	DRAWN BY & DATE M.FUJIKURA '99/3/24
10 OVER 30 UNDER 以上 未満	±0.25	CHECKED BY & DATE K.ASAKAWA '03/04/04
30 OVER 以上	±0.3	APPROVED BY & DATE T.YAMAGUCHI '03/04/04
ANGLE 角度	±3°	CAD FILENAME 54550006.S24

54550-**90	MODEL No.	DIMENSIONS: ☐mm ☐INCH ☒mm ONLY	SHT REVISE ON CAD ONLY	REV
THIRD ANGLE PROJECTION	TITLE: 0.5 FPC Conn ZIF Hsg Assy SMT RA Upper Contact Embstp Pkg	MATERIAL NO. SEE CHART		
MOLEX INCORPORATED		DRAWING NO. SD-54550-006	SHEET NO. 3 OF 4	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE B		



DWG. NO.
SD-54550-006

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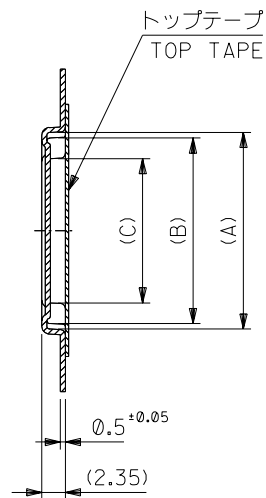
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DO NOT SCALE DRAWING

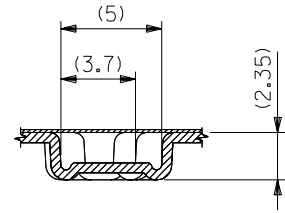
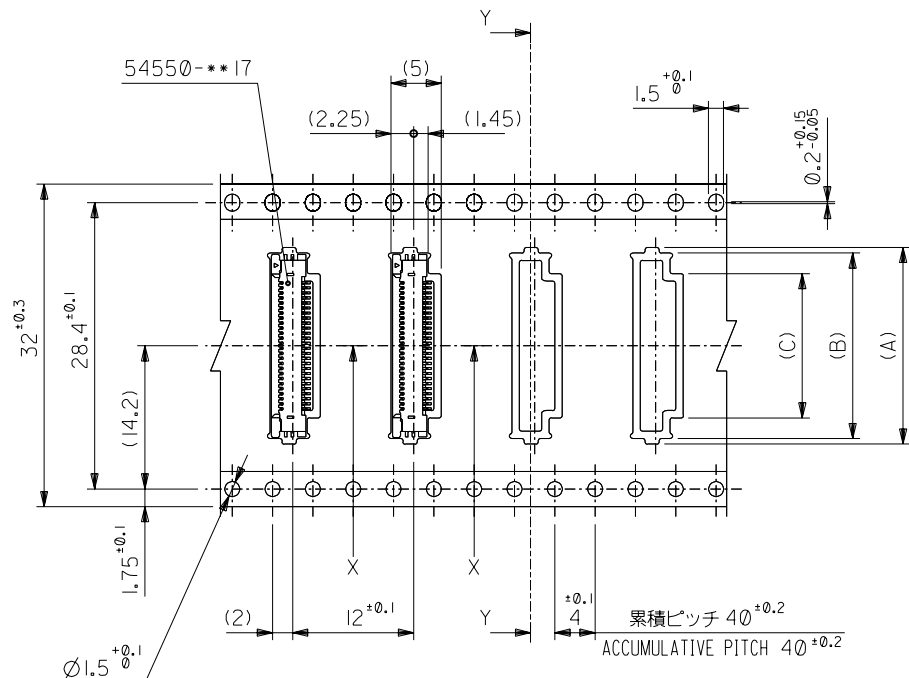
EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:
			L	K	

32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

SECT. Y-Y



引き出し方向
PULL OUT DIRECTION



SECT. X-X

32		33.5	14.3	18.4	19.5	54550-2690	26	
			13.3	17.4	18.5	54550-2490	24	
キャリアテープ幅 CARRIER TAPE WIDTH			D	(C)	(B)	(A)	製品番号 MATERIAL No.	極数 Ck+
54550-***90			MODEL No.		DIMENSIONS:		SHT	REV
SCALE —#—		DESIGN UNITS ☒ mm ☐ INCH		 THIRD ANGLE PROJECTION	☐ mm INCH	☐ INCH mm	☒ mm ONLY	REVISE ON CAD ONLY
±0.2	DRAWN BY & DATE N.YANO '99/10/25		TITLE: 0.5 FPC Conn ZIF Hsg Assy SMT RA Upper Contact Embstp Pkg					
±0.25	CHECKED BY & DATE K.ASAKAWA '03/04/04							
±0.3	APPROVED BY & DATE T.YAMAGUCHI '03/04/04		 MOLEX INCORPORATED					
±3°	CAD FILENAME 54550006.S32							
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.								SIZE B