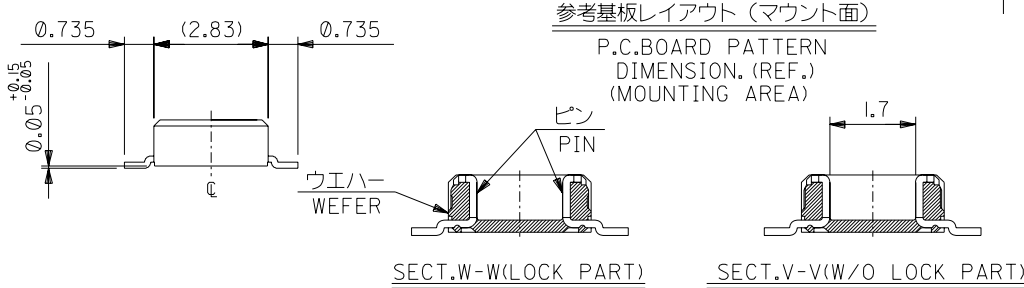
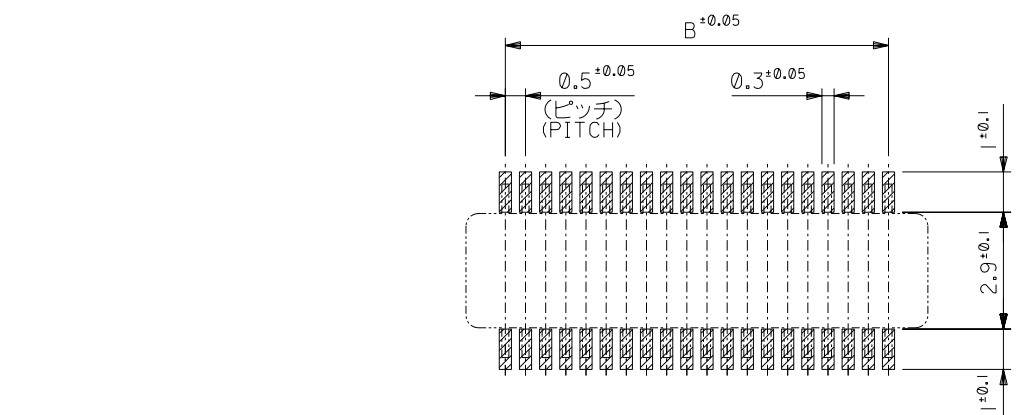
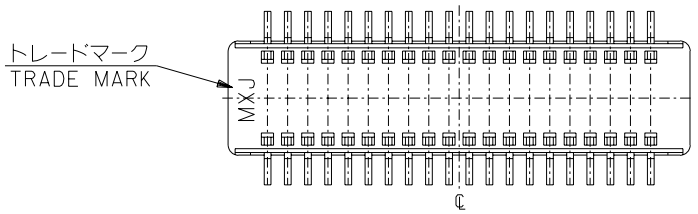
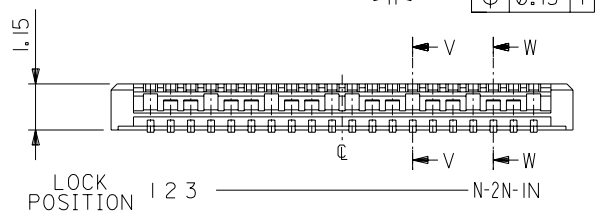
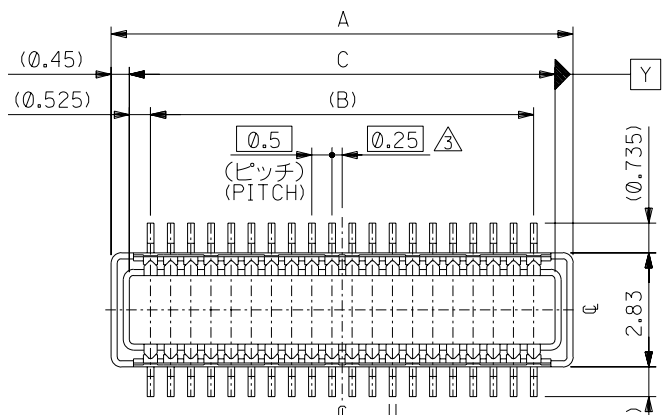


DWG. NO. SD-55560-006



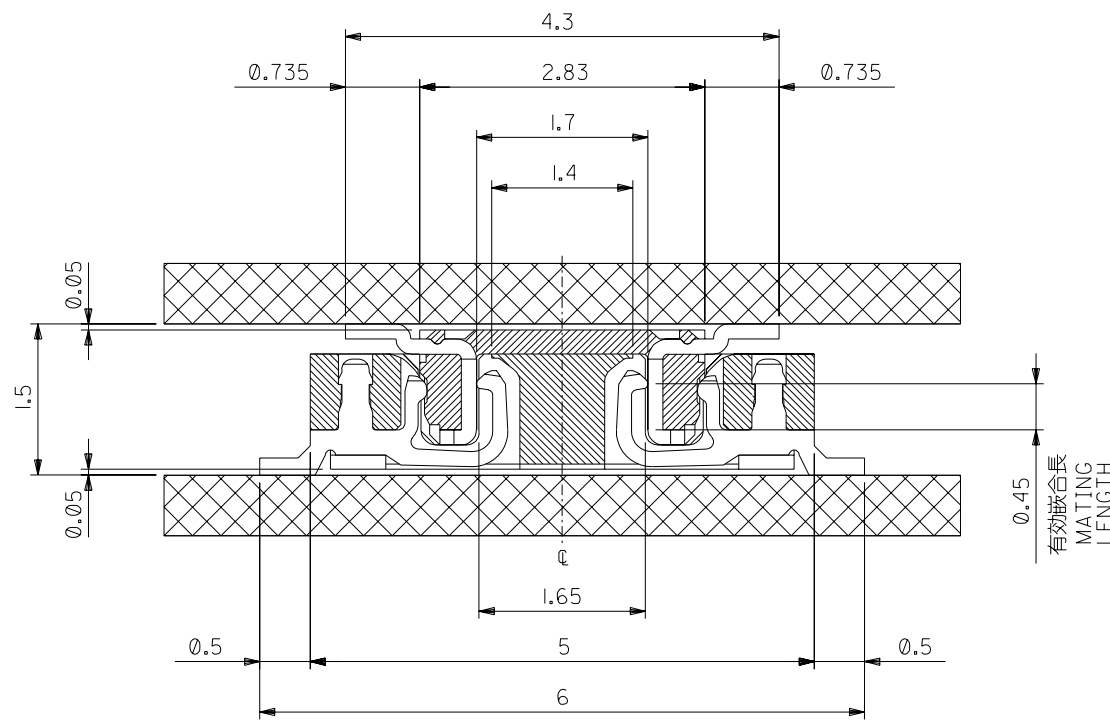
LOCK POSITION	C	B	A	MATERIAL NO.	極数 CIRCUIT
NON	20.55	19.5	21.45	55560-0801	80
10,21	15.55	14.5	16.45	-0601	60
2,4,8,10,16,18,22,24	13.05	12.0	13.95	-0501	50
2,4,8,10,14,16,20,22	12.05	11.0	12.95	-0461	46
2,3,5,6,8,9,12,13,15,16,18,19	10.55	9.5	11.45	-0401	40
2,3,4,5,7,8,9,10,11,13,14,15,16	9.05	8.0	9.95	-0341	34
ALL	8.05	7.0	8.95	-0301	30
	6.55	5.5	7.45	-0241	24
	6.05	5.0	6.95	-0221	22
	5.55	4.5	6.45	-0201	20
4.55	3.5	5.45	55560-0161	16	

DO NOT SCALE DRAWING

64 NO. DRWN: CH'K: APPR: 63 NO. DRWN: CH'K: APPR: REVISED 62 NO. J2003-2517 DRWN: S.AIHARA '03/03/31 CH'K: M.SASAO APPR: M.SASAO G REVISED 61 NO. J2003-1929 DRWN: T.YASUI '03/11/23 CH'K: T.IITO APPR: T.IITO F REVISED 60 NO. J2003-1468 DRWN: T.YASUI '02/11/25 CH'K: T.IITO APPR: T.YAMAGUCHI E REV DESCRIPTION MATERIAL 材料 FINISH 仕上げ WIRE RANGE 適用線径範囲 INS. RANGE 被覆外径	注記参照 SEE NOTES // // //
---	-------------------------------------

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差 10 UNDER 未満 ±0.2 10 OVER 30 UNDER 未満 ±0.25 30 OVER 以上 ±0.3 ANGLE 角度 ±3°	MODEL NO. 55560-***I SCALE 1/1 DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH DRAWN BY & DATE S.AIHARA '00/10/5 CHECKED BY & DATE M.SASAO '03/03/31 APPROVED BY & DATE M.SASAO '03/03/31 CAD FILENAME 55560006.S01	DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY SHT REVISIONS ON CAD ONLY TITLE: 0.5 B-To-B Conn PLUG Assy(Hgt=1.5mm) MOLEX MOLEX INCORPORATED MATERIAL NO. SEE CHART DRAWING NO. SD-55560-006 SHEET NO. 1 OF 2
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. SIZE B



- 注記 NOTES:
1. 使用材料 MATERIAL
 ウェハー: 液晶ポリマー ガラス充填 ,UL94V-0(黒)
 WAFER :LIQUID CRYSTAL POLYMER
 (GLASS FILLED), UL94V-0 (COLOR:BLACK)
 ピン :黄銅 (t=0.15)
 PIN :BRASS(t=0.15)
 2. メッキ仕様 PLATING
 金メッキ 0.25 MICROMETER MINIMUM (コンタクト部)
 GOLD 0.25 MICROMETER MINIMUM (CONTACT AREA).
 金メッキ 0.4 MICROMETER MAXIMUM (テール部)
 GOLD 0.4 MICROMETER MAXIMUM (TAIL AREA).
 下地メッキ: ニッケルメッキ 1.5 MICROMETER MINIMUM
 UNDER PLATING : NICKEL 1.5 MICROMETER MINIMUM.
 3. (全極数/2) = 偶数の場合に適用。
 APPLY FOR (CIRCUIT/2)=EVEN.
 4. 嵌合相手: 54722 シリーズ, 54037 シリーズ
 MATE WITH : 54722 SERIES, 54037 SERIES.
 5. テール平坦度は, 0.1 MAXIMUM
 TAIL COPLANARITY TO BE 0.1 MAXIMUM.

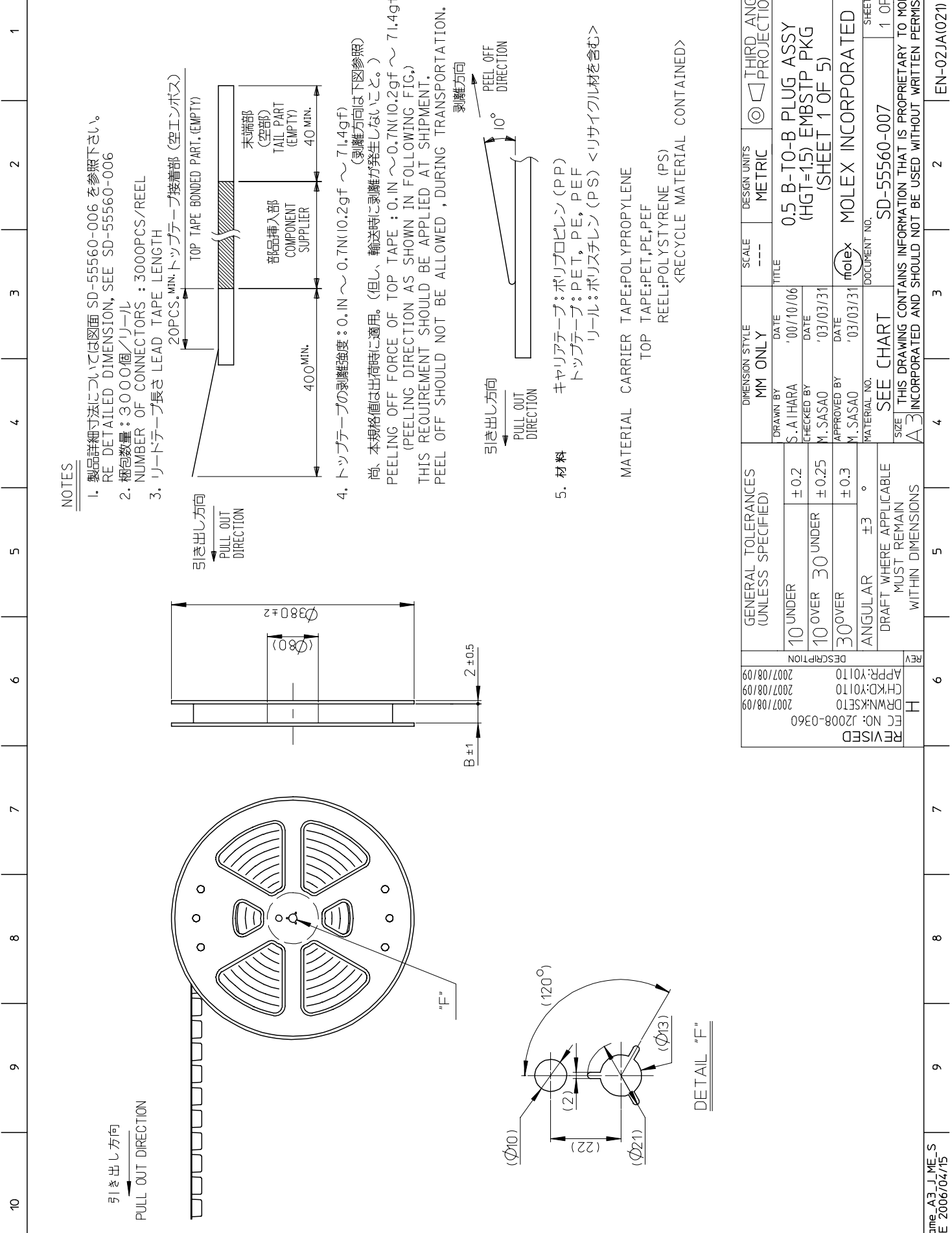
嵌合断面図 (参考)
MATED DRAWING (REF.)

DO NOT SCALE DRAWING

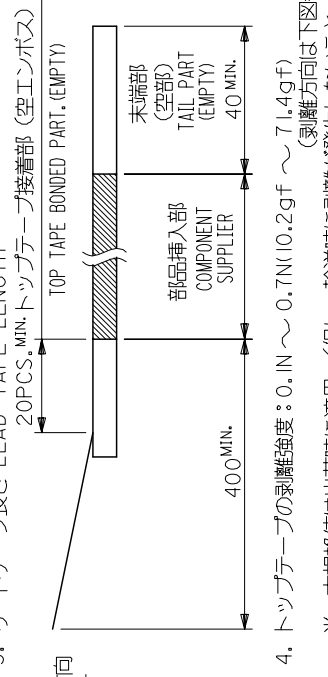
64NO. DRWN: CH'K: APPR:	63NO. DRWN: CH'K: APPR:	REVISED 62NO. J2003-2517 DRWN: S.AIHARA '03/03/31 CH'K: M.SASAO APPR: M.SASAO	REVISED 61NO. J2003-1929 DRWN: T.YASUI '03/11/23 CH'K: T.ITO APPR: T.ITO	REVISED 60NO. J2003-1468 DRWN: T.YASUI '02/11/25 CH'K: T.ITO APPR: T.YAMAGUCHI
MATERIAL 材料 注記参照 SEE NOTES				
FINISH 仕上げ //				
WIRE RANGE 適用線径範囲 //				
INS. RANGE 被覆外径 //				

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	10 UNDER 未満 30 UNDER 未満	10 OVER 以上 30 OVER 以上	±0.2 ±0.25 ±0.3
SCALE 1:1	DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	PROJECTION <input checked="" type="checkbox"/> 1ST ANGLE <input type="checkbox"/> 3RD ANGLE	DRAWN BY & DATE S.AIHARA '00/10/5
DRAWN BY & DATE M.SASAO '03/03/31	CHECKED BY & DATE M.SASAO '03/03/31	APPROVED BY & DATE M.SASAO '03/03/31	TITLE: 0.5 B-To-B Conn PLUG Assy(Hgt=1.5mm)

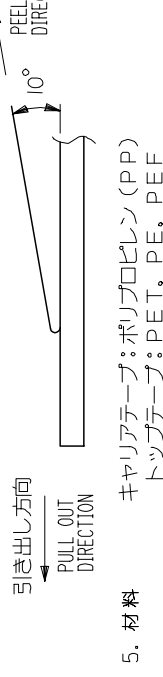
MODEL NO. 55560-***I DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY	SHT 2 OF 2 REV REVISE ON CAD ONLY
CAD FILENAME 55560006.S02	MATERIAL NO. SEE CHART DRAWING NO. SD-55560-006
MOLEX INCORPORATED	
*THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	SIZE B



- NOTES
1. 製品詳細寸法については図面 SD-55560-006 を参照下さい。
RE DETAILED DIMENSION, SEE SD-55560-006
 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
20PCS. MIN. トップテープ接着部 (空インボス)
TOP TAPE BONDED PART. (EMPTY)



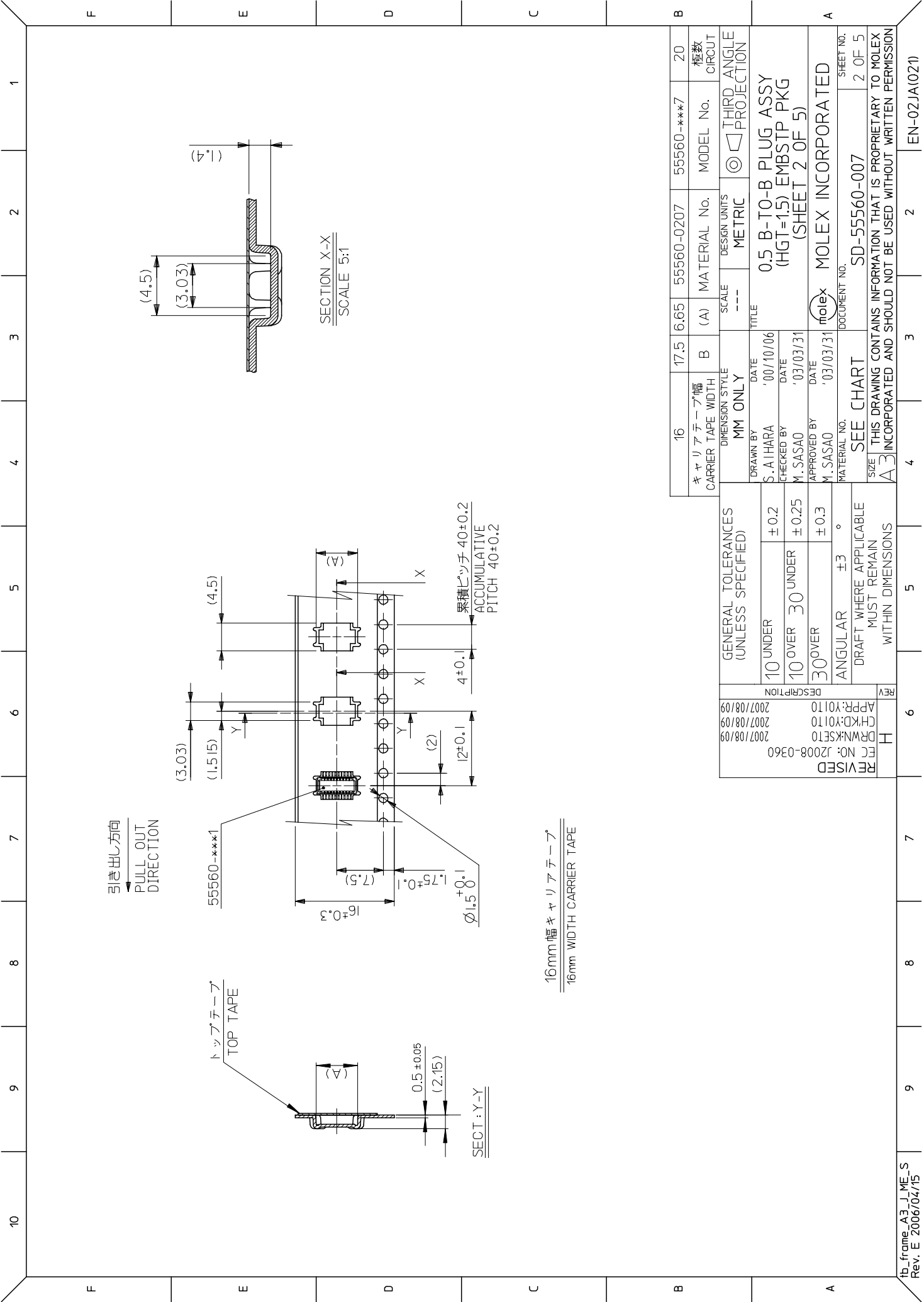
4. トップテープの剥離強度：0. IN ～ 0.7N(10.2gf ～ 71.4gf)
(剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE：0. IN ～ 0.7N(10.2gf ～ 71.4gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION.



5. 材料
キャリアテープ：ポリプロピレン (PP)
トップテープ：PET, PE, PEF
リール：ポリスチレン (PS) <リサイクル材を含む>

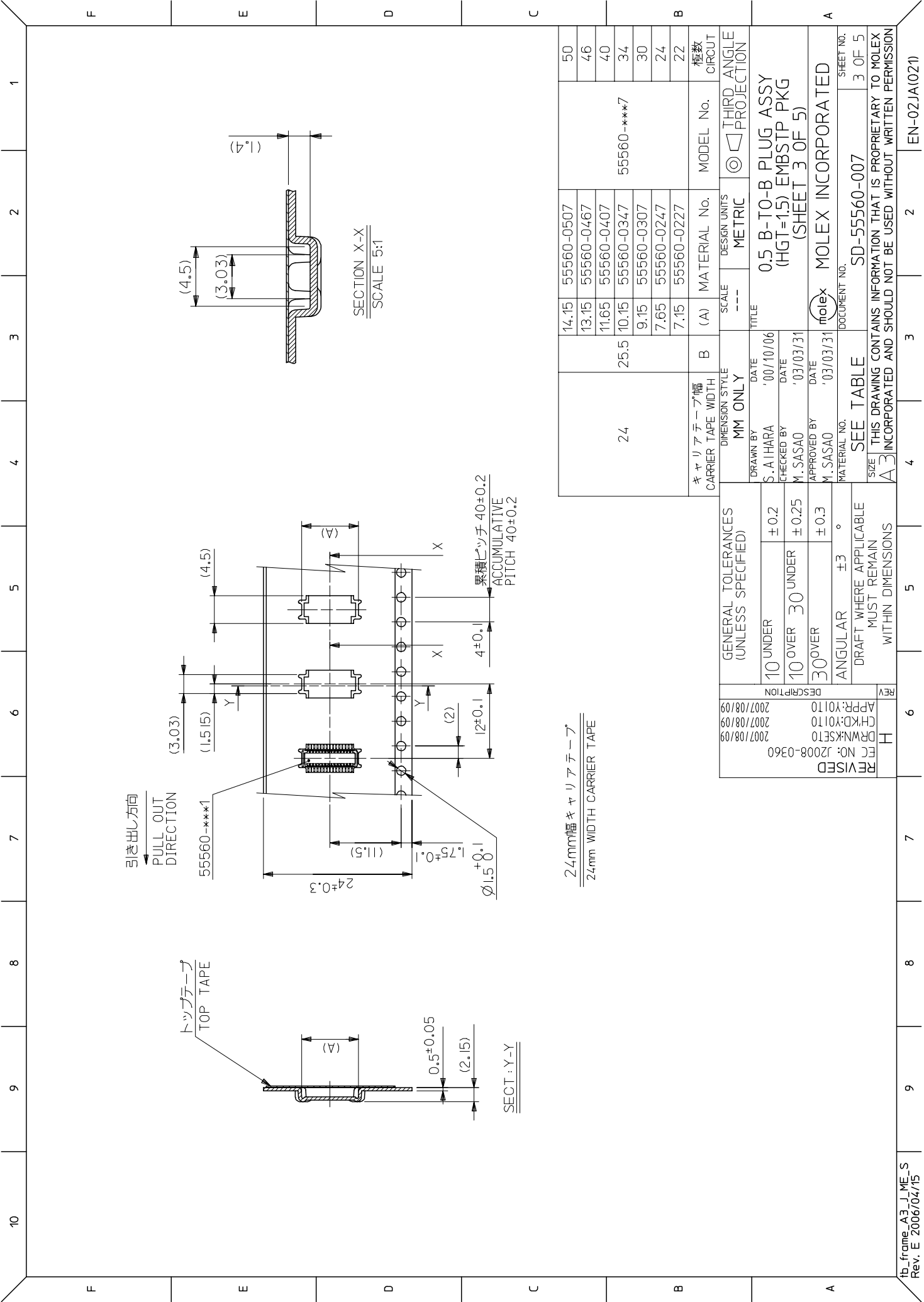
MATERIAL CARRIER TAPE: POLYPROPYLENE
TOP TAPE: PET, PE, PEF
REEL: POLYSTYRENE (PS)
<RECYCLE MATERIAL CONTAINED>

GENERAL TOLERANCES (UNLESS SPECIFIED)	MM ONLY	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
10 UNDER	± 0.2	---	METRIC	
10 OVER	± 0.25	TITLE 0.5 B-T-O-B PLUG ASSY (HGT=1.5) EMBSTP PKG (SHEET 1 OF 5)		
30 OVER	± 0.3	DRAWN BY S. AIHARA '00/10/06		
ANGULAR	± 3 °	CHECKED BY M. SASAO '03/03/31		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
REVISED EC NO: J2008-0360				
DESCRIPTION				
REV	APPR: Y0110 2007/08/09			
H	CHKD: Y0110 2007/08/09			
DRAWN: KSETO 2007/08/09				
SEE CHART				
MATERIAL NO. '03/03/31				
APPROVED BY M. SASAO				
DOCUMENT NO. MOLEX INCORPORATED				
SHEET NO. SD-55560-007				
SIZE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
1 OF 5				



16	17.5	6.65	55560-0207	55560-***7	20
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL No.	MODEL No.	極数 CIRCUT
DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
MM ONLY		---	METRIC		
DRAWN BY	DATE	TITLE			
S. AIHARA	'00/10/06	0.5 B-T0-B PLUG ASSY (HGT=1.5) EMBSTP PKG (SHEET 2 OF 5)			
CHECKED BY	DATE				
M. SASAO	'03/03/31				
APPROVED BY	DATE				
M. SASAO	'03/03/31				
MATERIAL No.	DOCUMENT No.	MOLEX INCORPORATED			
SEE CHART	SD-55560-007	SHEET NO. 2 OF 5			
SIZE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX A3 INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

GENERAL TOLERANCES (UNLESS SPECIFIED)		DRAWING WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
10 UNDER	± 0.2	ANGULAR	± 3 °
10 OVER	± 0.25		
30 OVER	± 0.3		
REVISED			
FC NO. J2008-0360	DRW/K:SET10	2007/08/09	H
CHKD:Y0110	2007/08/09		
APPR:Y0110	2007/08/09		
DESCRIPTION			
REVISION			

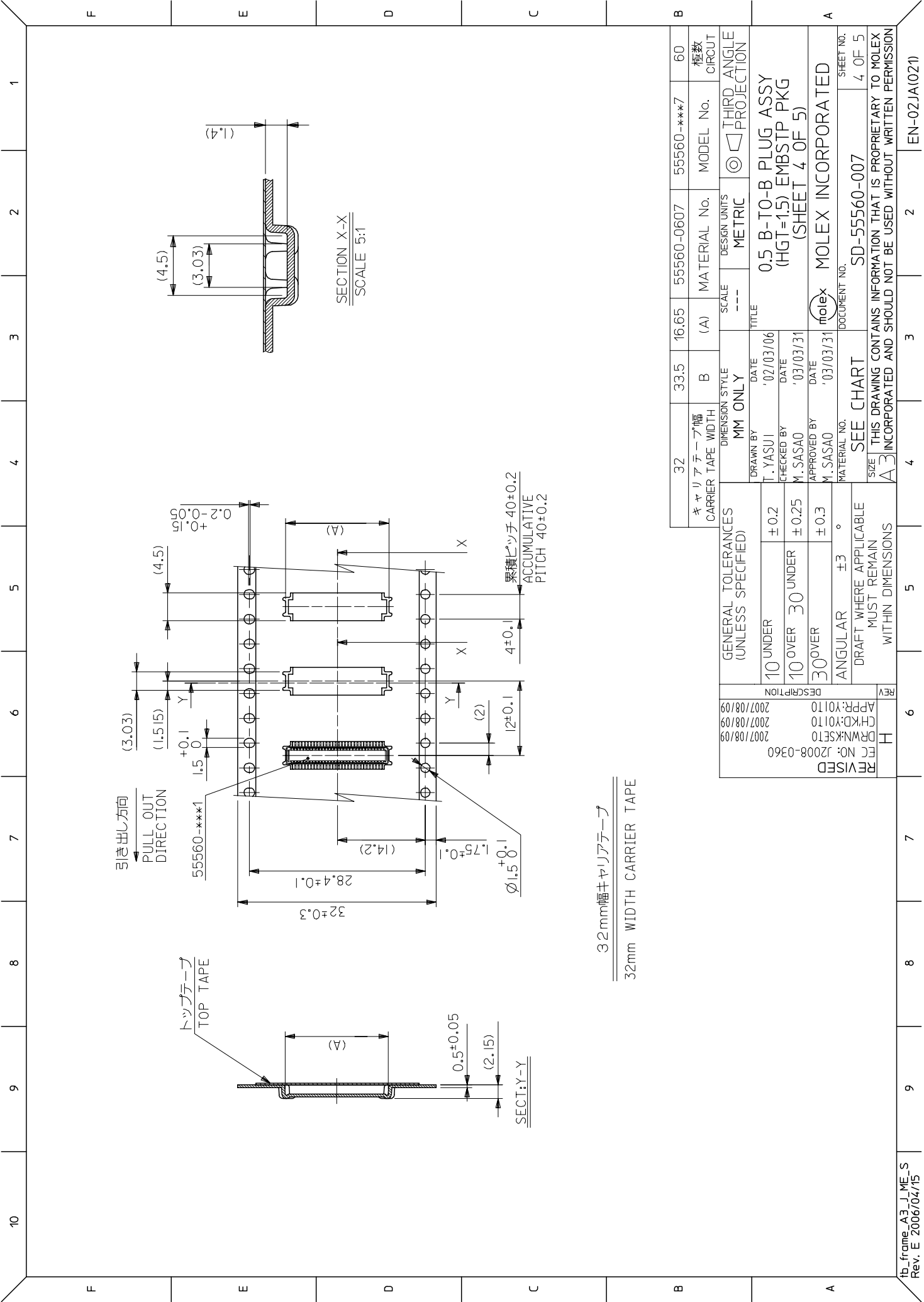


GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 UNDER	± 0.2
10 OVER	30 UNDER
30 OVER	± 0.25
ANGULAR	± 0.3
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

REV	DESCRIPTION
H	REVISED
	FC NO: J2008-0360
	DRW:K:SETO
	CHKD:Y0110
	APPR:Y0110
	2007/08/09
	2007/08/09
	2007/08/09

DRAWN BY	DATE
S. AIHARA	'00/10/06
CHECKED BY	DATE
M. SASAO	'03/03/31
APPROVED BY	DATE
M. SASAO	'03/03/31
MATERIAL No.	DOCUMENT No.
SEE TABLE	SD-55560-007

TITLE	
0.5 B-T0-B PLUG ASSY (HGT=1.5) EMBSTP PKG (SHEET 3 OF 5)	
SCALE	DESIGN UNITS
---	METRIC
SHEET NO.	
3 OF 5	

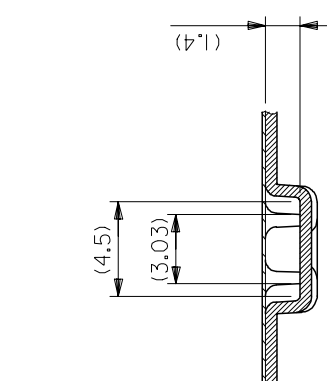
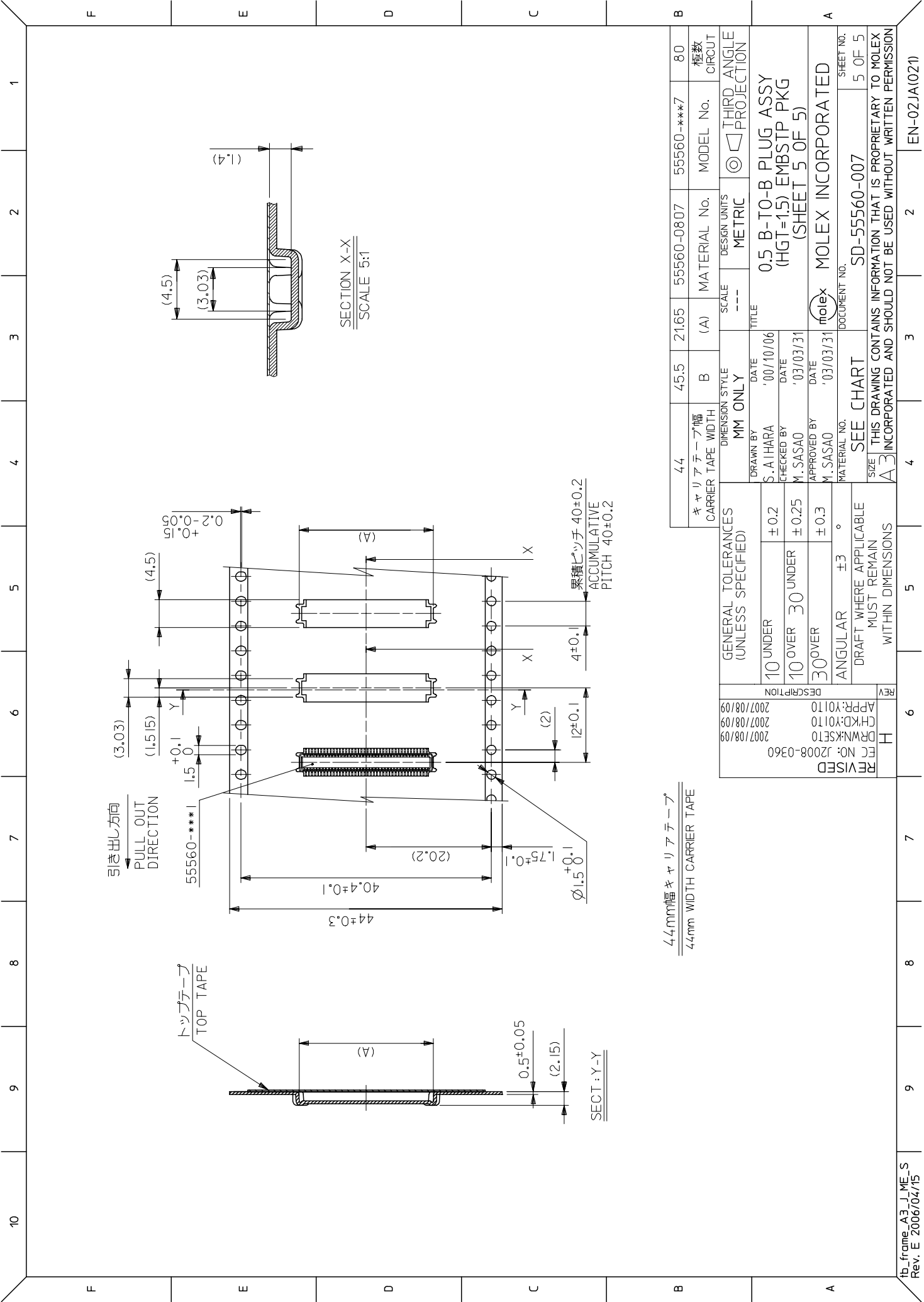


32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

32	キャリアテープ幅 CARRIER TAPE WIDTH	33.5	16.65	55560-0607	55560-***7	60
	DIMENSION STYLE	B	(A)	MATERIAL No.	MODEL No.	極数 CIRCUT
	MM ONLY	SCALE	---	METRIC	◎	THIRD ANGLE PROJECTION
	DRAWN BY	DATE	TITLE			
	T. YASUI	'02/03/06	0.5 B-T0-B PLUG ASSY (HGT=1.5) EMBSTP PKG (SHEET 4 OF 5)			
	CHECKED BY	DATE	DOCUMENT No.			
	M. SASAO	'03/03/31	SD-55560-007			
	APPROVED BY	DATE	SHEET No.			
	M. SASAO	'03/03/31	4 OF 5			
	MATERIAL No.	MOLEX INCORPORATED				
	SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

GENERAL TOLERANCES (UNLESS SPECIFIED)		10 UNDER ±0.2	10 OVER 30 UNDER ±0.25	30 OVER ±0.3	ANGULAR ±3 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
DESCRIPTION					
REV	DESCRIPTION	DATE	DATE	DATE	DATE
H	REVISED	FC NO: J2008-0360	DRWN:KSETO	2007/08/09	2007/08/09
	CHKD:Y0110	2007/08/09	2007/08/09	2007/08/09	2007/08/09
	APPR:Y0110	2007/08/09			

F E D C B A



44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

44	45.5	21.65	55560-0807	55560-***7	80
キャリアテープ幅 CARRIER TAPE WIDTH	(A)	(A)	MATERIAL No.	MODEL No.	極数 CIRCUT
GENERAL TOLERANCES (UNLESS SPECIFIED)	MM ONLY	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
10 UNDER ± 0.2	DRAWN BY S. AIHARA	DATE '00/10/06	TITLE 0.5 B-T0-B PLUG ASSY (HGT=1.5) EMBSTP PKG (SHEET 5 OF 5)		
10 OVER 30 UNDER ± 0.25	CHECKED BY M. SASAO	DATE '03/03/31	DRAWN BY S. AIHARA		
30 OVER ± 0.3	APPROVED BY M. SASAO	DATE '03/03/31	CHECKED BY M. SASAO		
ANGULAR ± 3	MATERIAL No.	DOCUMENT No.	APPROVED BY M. SASAO		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	MOLEX INCORPORATED	MATERIAL No. SD-55560-007		
DESCRIPTION	REV	SHEET No. 5 OF 5			
FC NO: J2008-0360	H	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRW:K:SETO		A3 INCORPORATED			
CHKD:Y0110		EN-02JA(021)			
APP:Y0110					
2007/08/09					
2007/08/09					
2007/08/09					