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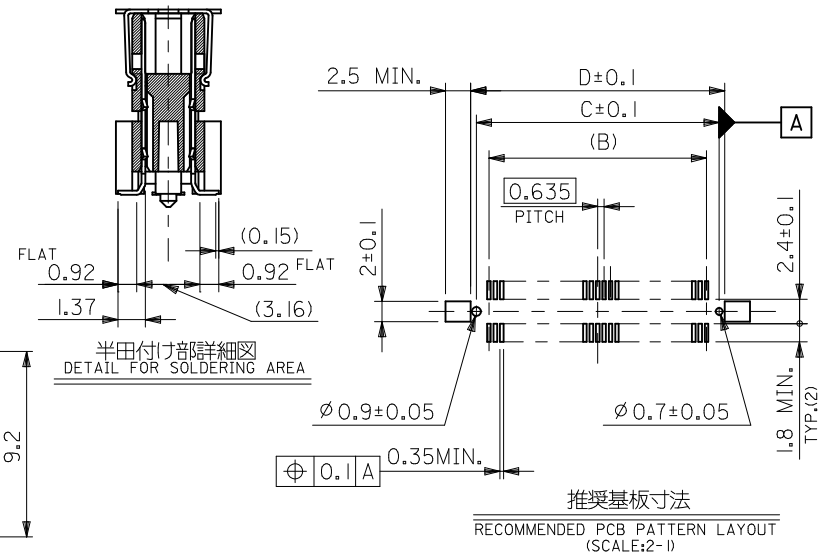
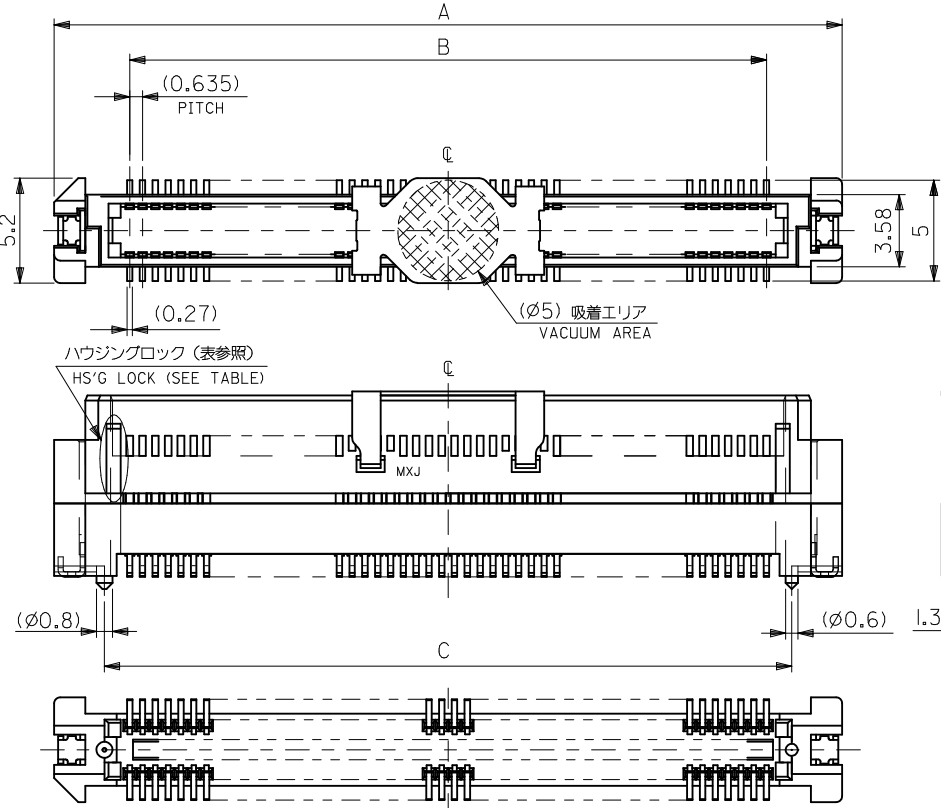
E

D

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B

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NOTES 1. 材質 MATERIAL
ハウジング: ガラス入りPPS、茶色、UL94V-0
HOUSING: POLYPHENYLENE SULFIDE, GLASS FILLED, BROWN, UL94V-0
ターミナル: 銅合金 (t=0.2)、ニッケルメッキ下地1. 5マイクロメートル以上
TERMINAL: COPPER ALLOY, UNDER-PLATING: NICKEL 1.5 MICROMETER MIN.
接点部 : 金メッキ 0. 25マイクロメートル以上
CONTACT AREA: GOLD 0.25 MICROMETER MIN.
半田付け部 : 錫メッキ1. 0マイクロメートル以上
SOLDER TAIL AREA: TIN 1.0 MICROMETER MIN.
ネール : リン青銅 (t=0.2)、ニッケルメッキ下地1. 0マイクロメートル以上
NAIL: PHOSPHOR BRONZE, UNDER-PLATING: NICKEL 1.0 MICROMETER MIN.
錫メッキ1. 0マイクロメートル以上
TIN 1.0 MICROMETER MIN.
吸着カバー: ステンレス (t= 0.2)
VACUUM COVER: STAINLESS STEEL

2. テールのバラツキ寸法
TAIL COPLANARITY
テール平坦度は、0. 1ミリ以下とする。
TAILS COPLANARITY TO BE 0.1 MILLIMETER MAX.

無し NO	66.47	65.37	62.865	70.37	53627-2074	—	200
	53.77	52.67	50.165	57.67	—	53627-1675	160
	47.42	46.32	43.815	51.32	53627-1474	-1475	140
	41.07	39.97	37.465	44.97	-1274	-1275	120
	34.72	33.62	31.115	38.62	-1074	-1075	100
有り YES	31.55	30.45	27.94	35.45	-0974	-0975	90
	28.37	27.27	24.765	32.27	-0874	-0875	80
	25.2	24.1	21.59	29.1	-0774	-0775	70
	22.02	20.92	18.415	25.92	-0674	-0675	60
	18.85	17.75	15.24	22.75	-0574	-0575	50
ハウジングロック HS'G LOCK	15.67	14.57	12.065	19.57	-0474	-0475	40
	12.5	11.4	8.89	16.4	-0374	-0375	30
	9.32	8.22	5.715	13.22	53627-0274	53627-0275	20
CONNECTOR SERIES No.							53627-**72
EMBOSSED PACKAGE							STICK PACKAGE
極数							CIRCUITS

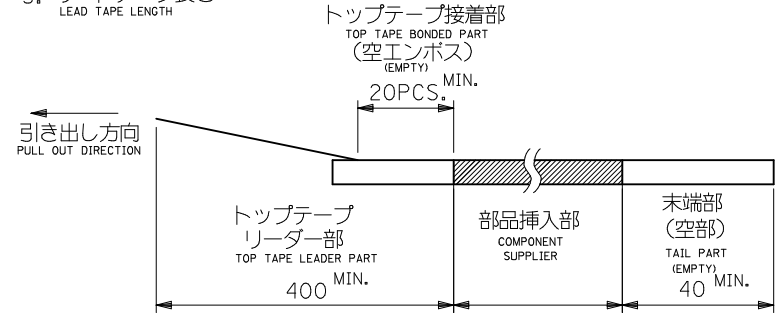
REVISED EC NO: J2010-2/58 DRWN:TKA IHO CHK'D:M. SASAO APPR:M.SASAO REV	DESCRIPTION 2010/06/04 2010/06/10 2010/06/11	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE		
				MM ONLY		---	METRIC	PROJECTION		
		10 UNDER	±0.2	DRAWN BY Y.SAKIYAMA	DATE 2004/03/05	TITLE 0.635 PITCH B/B CONN. PLUG HSG COVER ASSY -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY M.SASAO	DATE 2004/03/05					
		30 OVER	±0.3	APPROVED BY M.SASAO	DATE 2004/03/05	MOLEX INCORPORATED				
		ANGULAR ±3 °	MATERIAL NO.	SEE CHART	DOCUMENT NO.					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

NOTES

1. 製品番号 53627-**72 の詳細寸法については SD-53627-001 を参照下さい。
IN THE PACKAGE , PART NO. 53627-**72 DETAILED DIMENSIONS , SEE SD-53627-001.

2. 梱包数量 : 700個/リール
NUMBER OF CONNECTORS : 700 PCS/REEL

3. リードテープ長さ
LEAD TAPE LENGTH



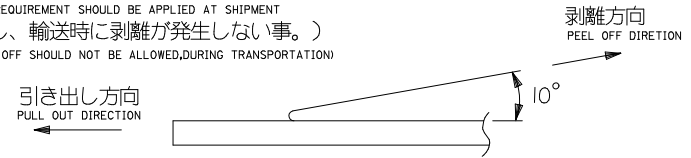
4. トップテープの剥離強度 (剥離方向は下図参照)
PEELING OFF FORCE OF TOP TAPE (PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
0.1 ~ 1.3N {10 ~ 130gf}

尚、本規格値は、出荷時に適用。

THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT

(但し、輸送時に剥離が発生しない事。)

(PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION)



5. 材料

MATERIAL

キャリアテープ : ポリプロピレン (PP)

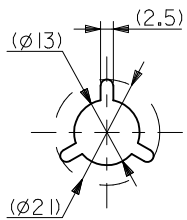
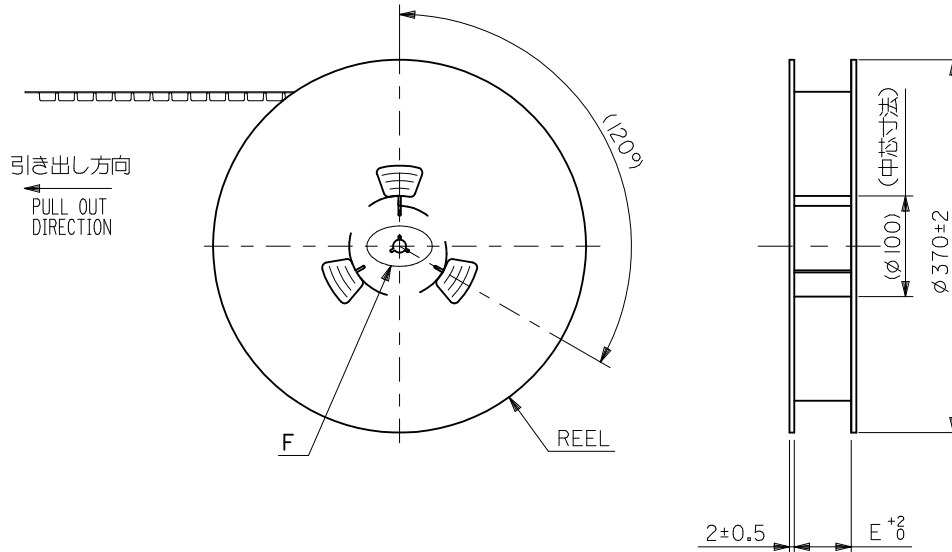
CARRIER TAPE : POLYPROPYLENE (PP)

トップテープ : PET, PE, PEF

TOP TAPE : PET, PE, PEF

リール : 紙

REEL : CARD BOARD



DETAIL F

REVISED		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		CONNECTOR SERIES No.		53627-**72	
EC NO.	DRWN	CHK'D	APPR	10 UNDER	± 0.2	DRAWN BY	DATE	SCALE	DESIGN UNITS
J2010-2458	TKAHO	M. SASAO	MSASAO	10 OVER 30 UNDER	± 0.25	Y. SAKIYAMA	2004/03/05	---	METRIC
				30 OVER	± 0.3	M. SASAO	2004/03/05		
				ANGULAR	± 3 °	APPROVED BY	DATE		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		M. SASAO	2004/03/05		
						MATERIAL NO.			
						SEE CHART			
						SIZE			
						A3			
						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
						DOCUMENT NO.		SD-53627-002	
						SHEET NO.		1 OF 3	

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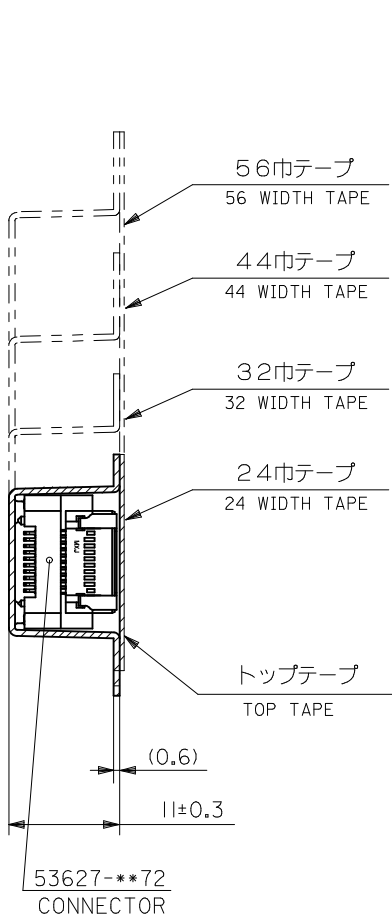
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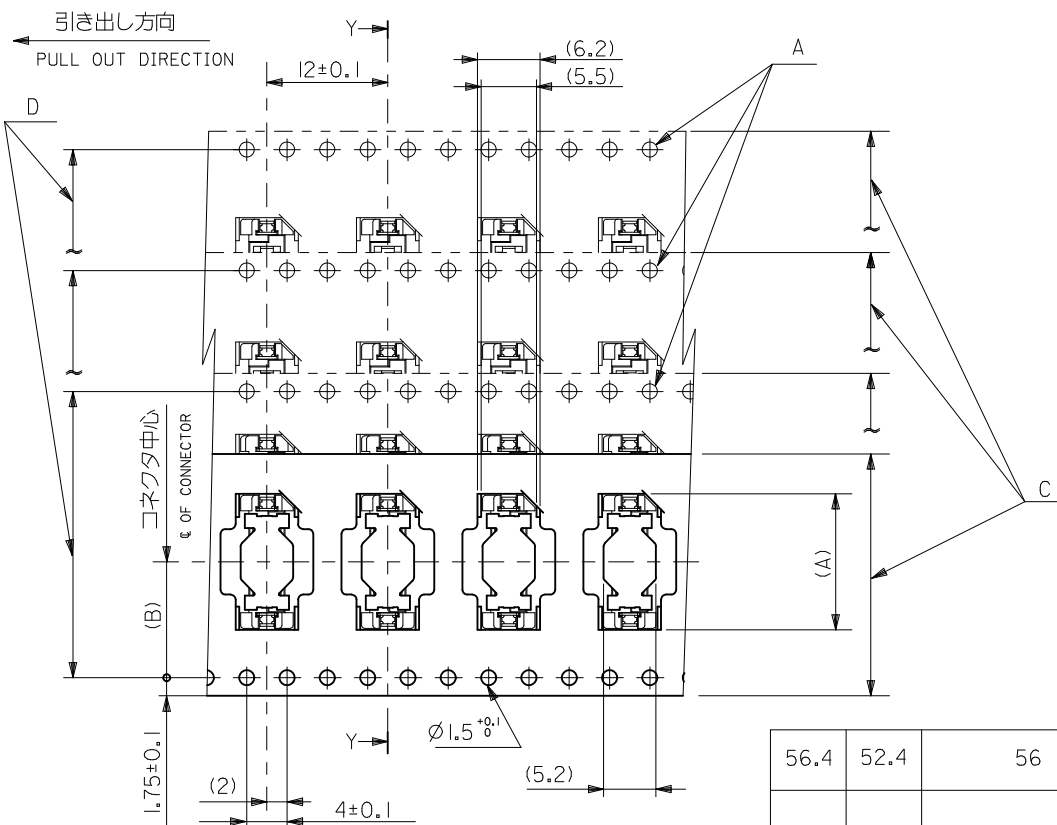
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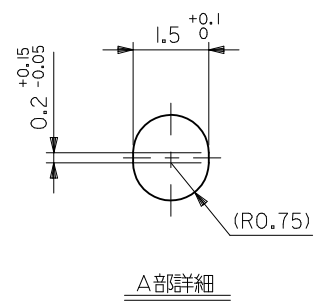
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断面 Y-Y
SECTION Y-Y

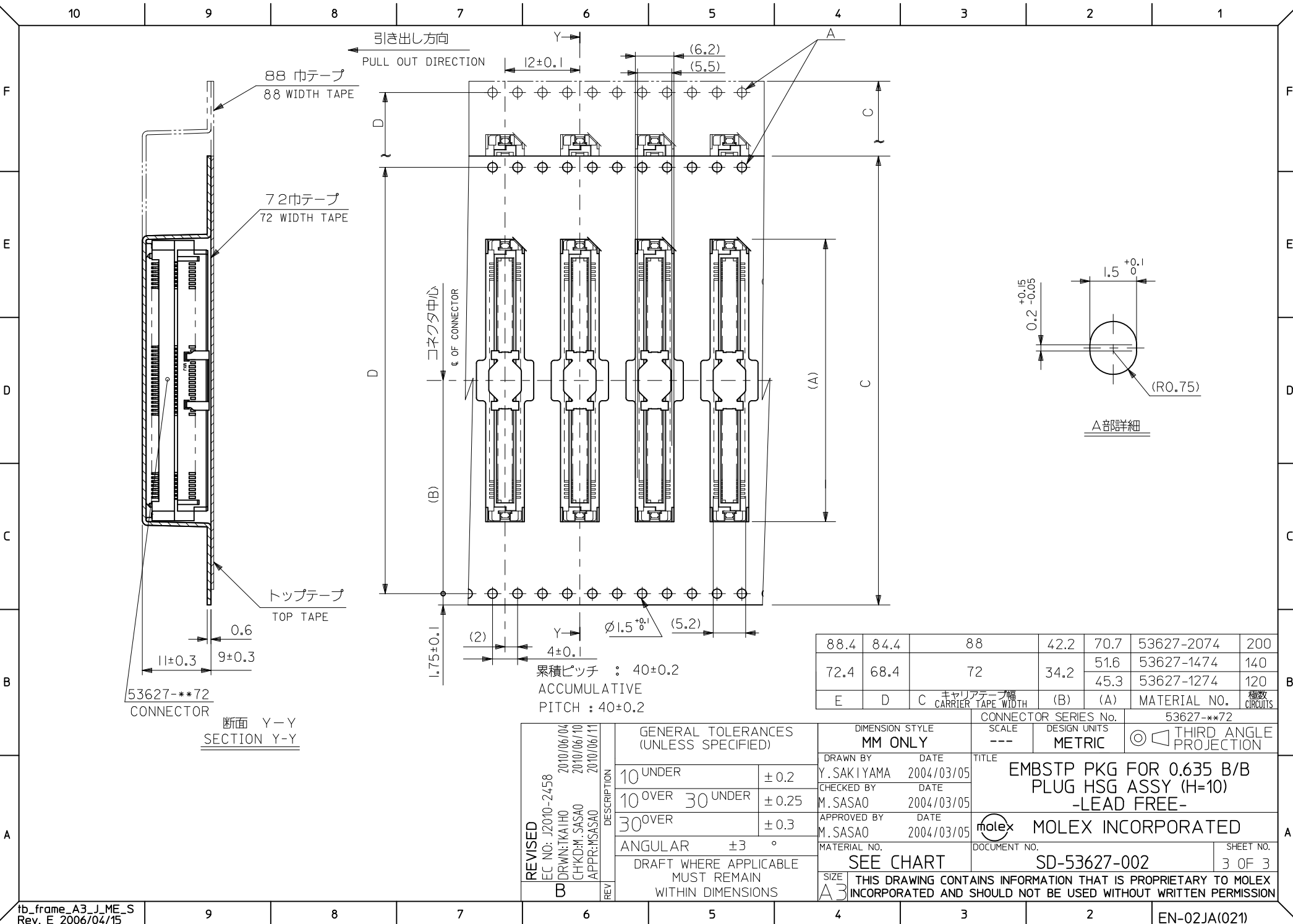


累積ピッチ : 40±0.2
ACCUMULATIVE
PITCH : 40±0.2



56.4	52.4	56	26.2	38.9	53627-1074	100
				35.8	-0974	90
				32.6	-0874	80
44.4	40.4	44	20.2	29.4	-0774	70
				26.2	-0674	60
				23.1	-0574	50
32.4	28.4	32	14.2	19.9	-0474	40
				16.7	-0374	30
24.4	—#—	24	11.5	13.5	53627-0274	20
E	D	C	キャリアテープ幅 CARRIER TAPE WIDTH	(B)	(A)	MATERIAL NO. 極数 CIRCUITS

REVISED EC NO: J2010-2458 DRWN:TKAHO CHKD:M.SASAO APPR:MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY Y.SAKIYAMA	DATE 2004/03/05	TITLE EMBSTP PKG FOR 0.635 B/B PLUG HSG ASSY (H=10) -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY M.SASAO	DATE 2004/03/05					
		30 OVER	±0.3	APPROVED BY M.SASAO	DATE 2004/03/05					
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-53627-002		2 OF 3		
	REV			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



53627-***72
CONNECTOR
断面 Y-Y
SECTION Y-Y

累積ピッチ : 40±0.2
ACCUMULATIVE
PITCH : 40±0.2

88.4	84.4	88	42.2	70.7	53627-2074	200
72.4	68.4	72	34.2	51.6	53627-1474	140
				45.3	53627-1274	120
E	D	C	キャリアテープ幅 CARRIER TAPE WIDTH	(B)	(A)	MATERIAL NO. 極数 CIRCUITS

REVISED EC NO: J2010-2458 DRWN:TKAHO CHKD:M.SASAO APPR:MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
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		30 OVER	±0.3	APPROVED BY M.SASAO	DATE 2004/03/05	MOLEX MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-53627-002		3 OF 3		
	REV				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				