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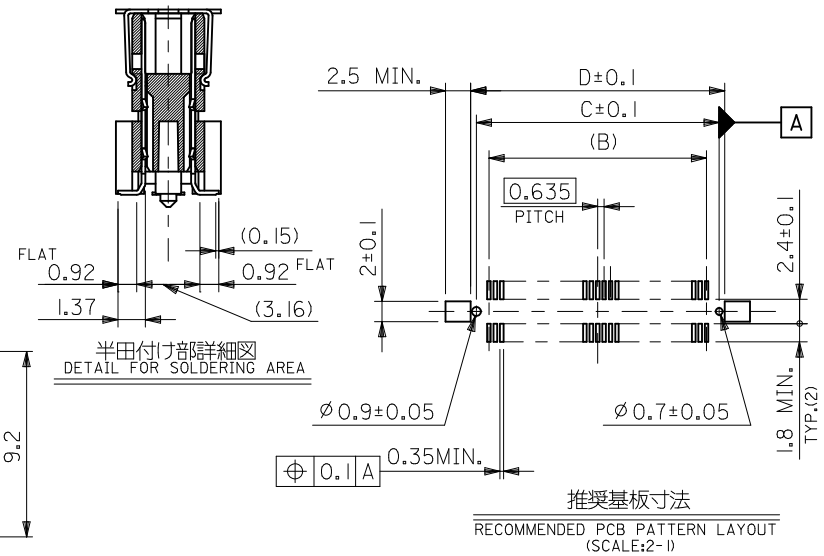
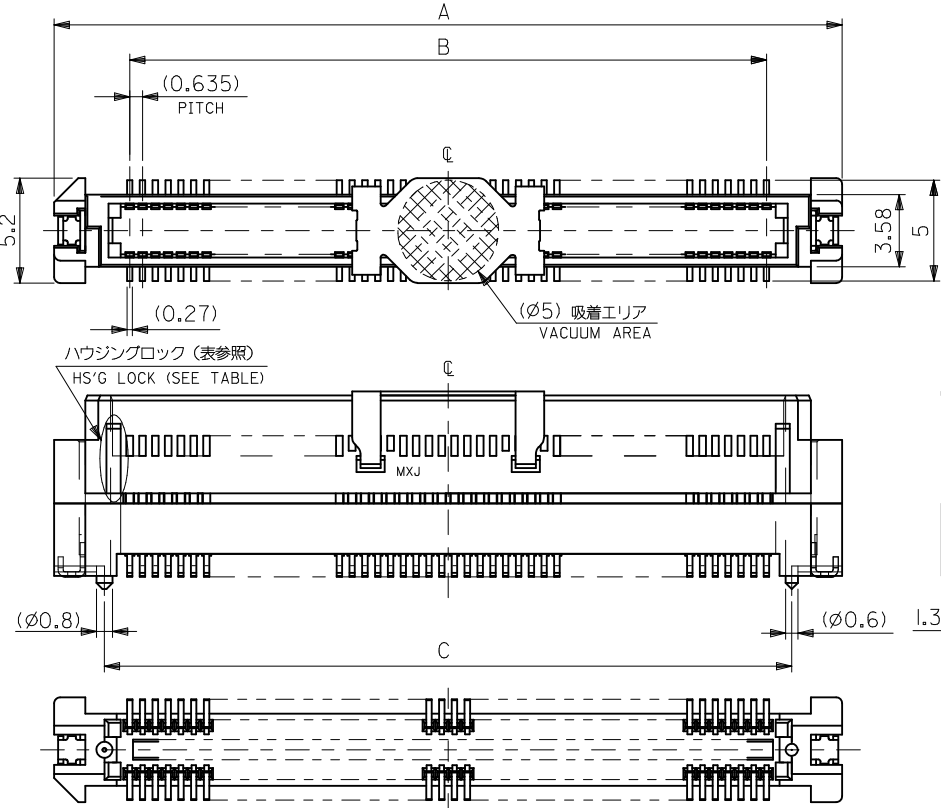
E

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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
	31.55	30.45	27.94	35.45	-0974	-0975	90
有り YES	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
	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
ハウジングロック HS'G LOCK	D	C	B	A	エンボス梱包 EMBOSSED PACKAGE	スティック梱包 STICK PACKAGE	極数 CIRCUITS

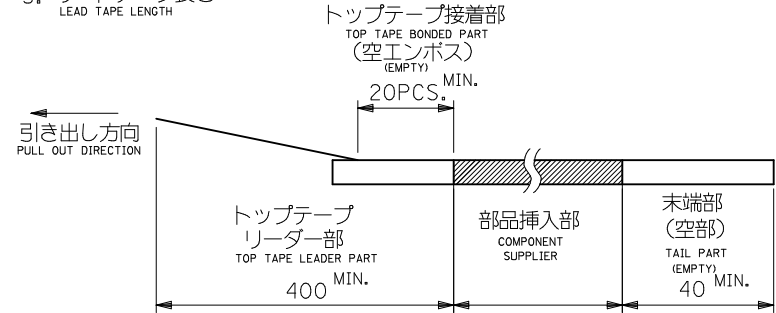
REVISED EC NO: J2010-2/58 DRWN:TKA IHO CHK'D:M. SASAO APPR:M.SASAO REV	DESCRIPTION 2010/06/04 2010/06/10 2010/06/11	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE		
				MM ONLY		---	METRIC	PROJECTION		
		10 UNDER	±0.2	DRAWN BY Y. SAKIYAMA	DATE 2004/03/05	TITLE 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.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-53627-001		1 OF 1		
		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.)

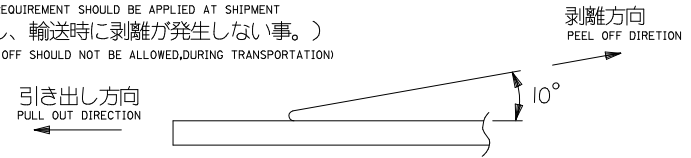
0.1 ~ 1.3N {10 ~ 130gf}

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)

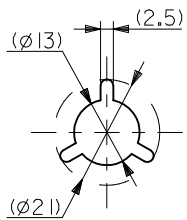
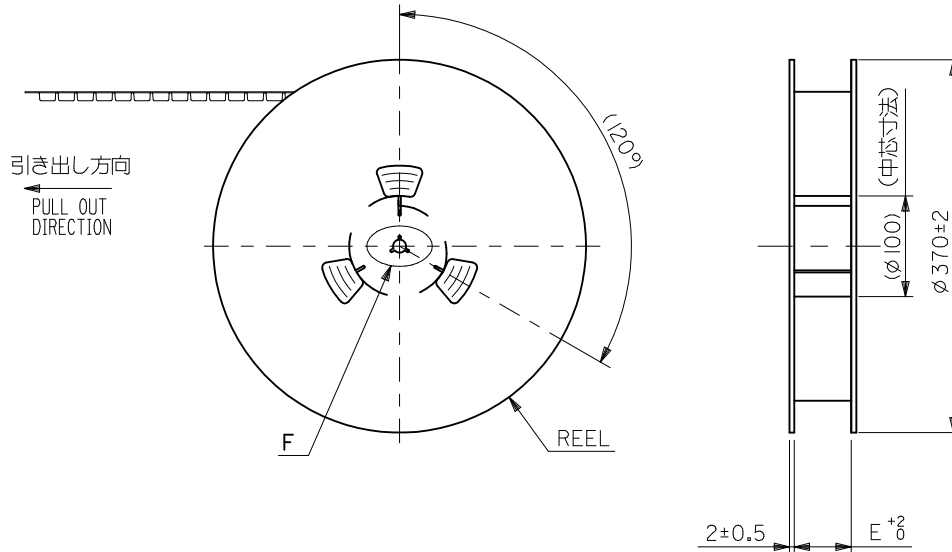
CARRIER TAPE : POLYPROPYLENE (PP)

トップテープ : PET, PE, PEF

TOP TAPE : PET, PE, PEF

リール : 紙

REEL : CARD BOARD



DETAIL F

REVISED	EC NO.: J2010-2458	DRWN:TKAHO 2010/06/04	CHKD:M.SASAO 2010/06/10	APPR:MSASAO 2010/06/11	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	MOLEX MOLEX INCORPORATED			
						ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
B	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-53627-002		1 OF 3					
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

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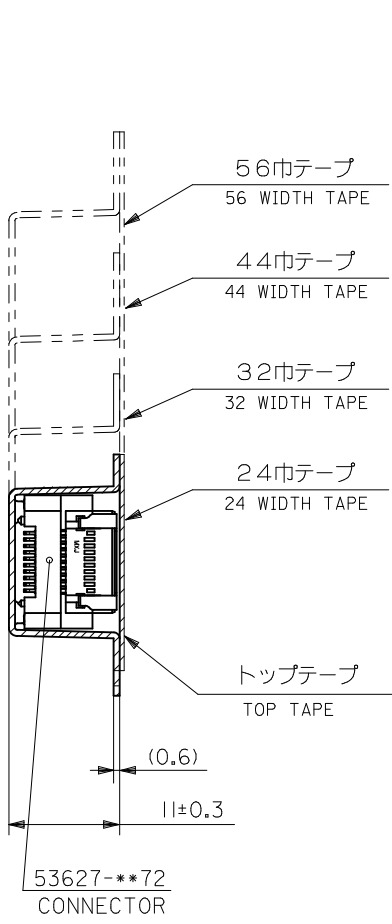
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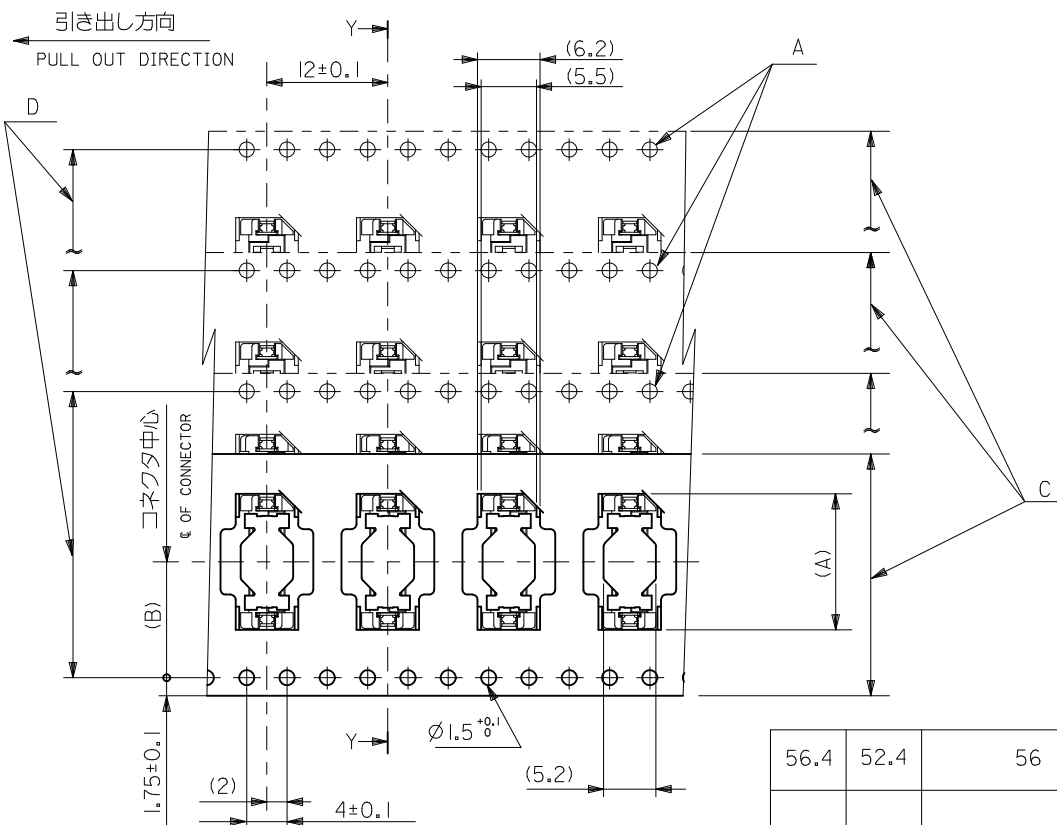
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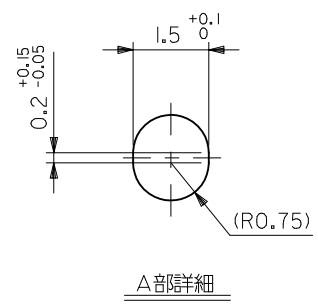
A



断面 Y-Y  
SECTION Y-Y

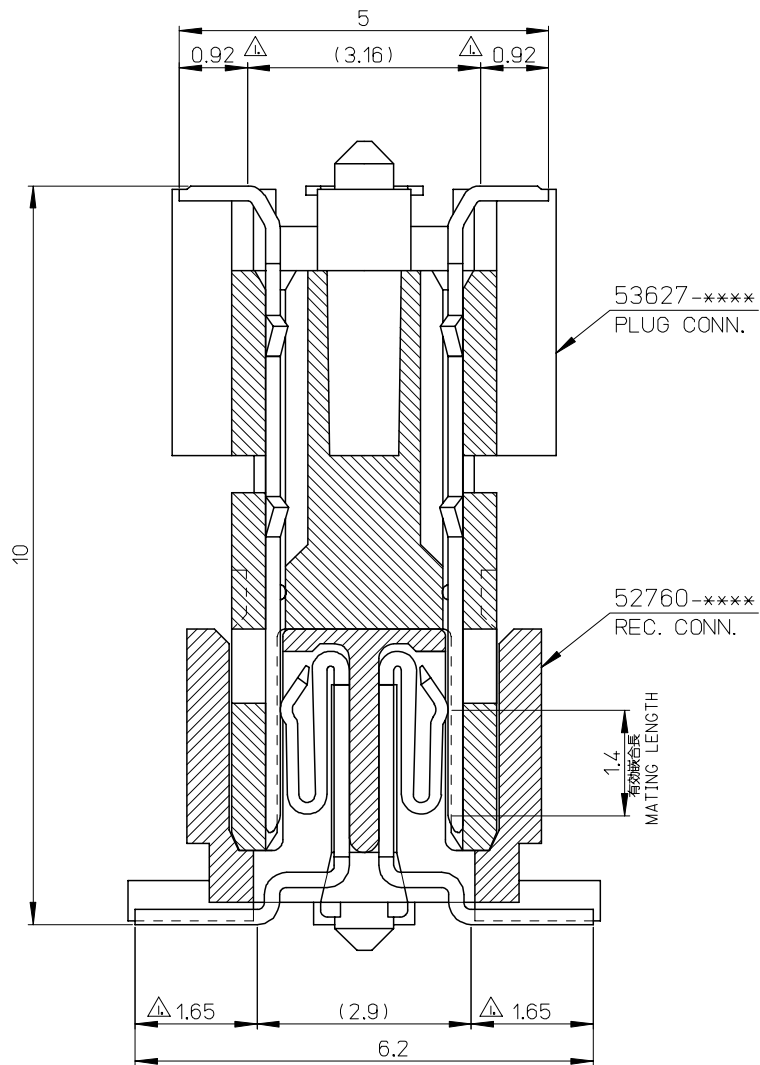




累積ピッチ : 40±0.2  
ACCUMULATIVE  
PITCH : 40±0.2



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				



RELEASED EC NO: J2007-2719 DRWN: NABE I CHKD: K. TOYODA APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		10 UNDER	± ---	DRAWN BY M. NABE I	DATE '07/03/30	TITLE 0.635 MM PITCH B/B CONN. 52760/53627 SERIES(H=10) MATING CROSS SECTION		
		10 OVER 30 UNDER	± ---	CHECKED BY K. TOYODA	DATE '07/03/30			
		30 OVER	± ---	APPROVED BY N. UKITA	DATE '07/03/30	 MOLEX INCORPORATED		
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52760-016		1 OF 1	
0	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			