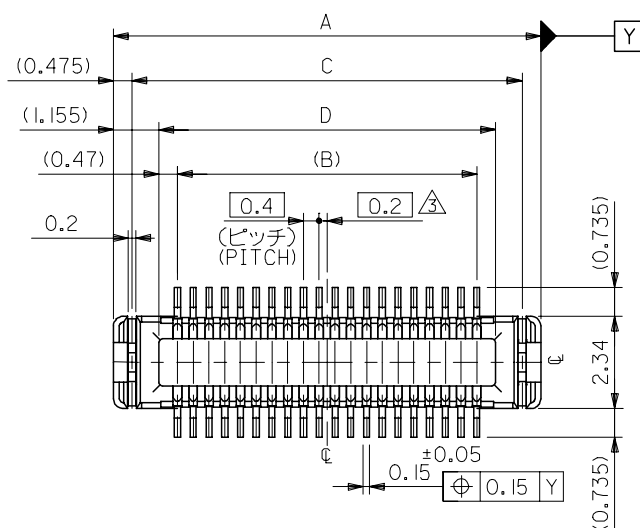


注記 NOTES:

I. 使用材料 MATERIAL

ウエハ: 液晶ポリマー ガラス充填 UL94V-0 (黒)
 WAFER: LIQUID CRYSTAL POLYMER (GLASS FILLED)
 UL94V-0 (COLOR: BLACK)
 ビン: 黄銅 ($t=0.15$)
 PIN: BRASS ($t=0.15$)
 金具: リン青銅 ($t=0.2$)
 FITTING NAIL: PHOSPHOR BRONZE ($t=0.2$)

2.メッキ仕様 PLATING

金メッキ 0.25マイクロメートル以上（コンタクト部）
GOLD 0.25MICROMETER MINIMUM (CONTACT AREA)
金メッキ 0.4 マイクロメートル以下（テール部）
GOLD 0.4MICROMETER MAXIMUM (TAIL AREA)
下地メッキ：ニッケルメッキ 1.5 マイクロメートル以上
UNDER PLATING : NICKEL 1.5MICROMETER MINIMUM
金具 FITTING NAIL
錫メッキ 1.0 マイクロメートル以上
TIN 1.0MICROMETER MINIMUM
下地メッキ：ニッケルメッキ 1.0 マイクロメートル以上
NICKEL 1.0MICROMETER MINIMUM

△₃ (全極数/2) = 偶数の場合に適用。

APPLY FOR (CIRCUIT/2)=EVEN.

4. 嵌合相手：54518-***9

MATE WITH : 54518-***9

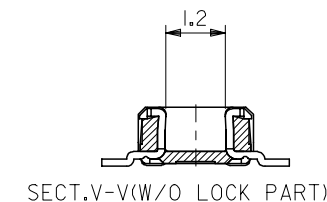
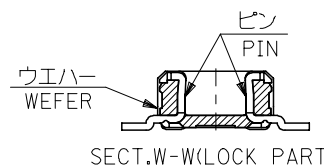
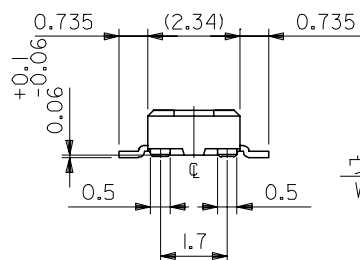
5. テール平坦度は、0.08以下

テール及び金具の平坦度は、0.1以下

TAIL COPLANARITY TO BE 0.08MAXIMUM

TAIL AND FITTING NAIL
COPLANARITY TO BE 0.1 MAXIMUM

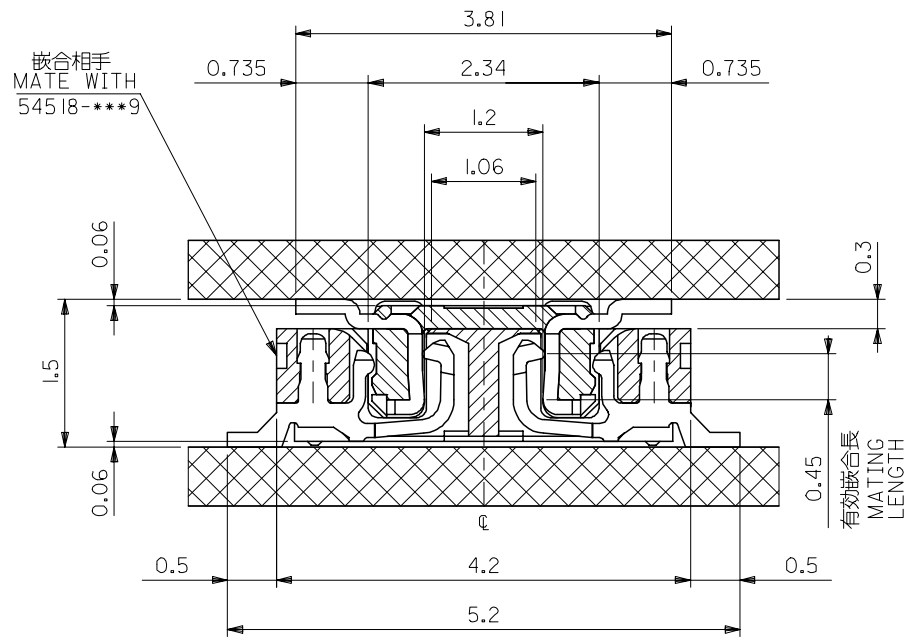
6. 本製品は55372-***7の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 55372-***7.



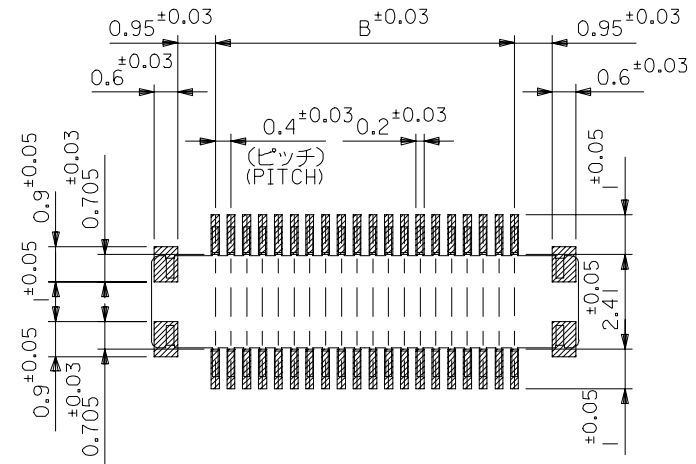
NON	20.54	21.9	19.6	22.85	55372-1009	100
	16.54	17.9	15.6	18.85	55372-0809	80
6,8,10,21,23,25	12.54	13.9	11.6	14.85	55372-0609	60
LOCK POSITION	D	C	B	A	MATERIAL NO.	CKT.

MODEL NO.	55372-***9
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REVISED	EC NO: J2005-3937		2005/06/23		2005/06/24		2005/06/30		DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
	DRAWN:SUZUKI		CHKD:KJTO		APPR:NUKITA		10 UNDER ± 0.2			TUNEO 04/05/10		TITLE 0.4 B-TO-B CONN. PLUG (HGT=1.5) WITH NAIL -LEAD FREE-					
							10 OVER 30 UNDER ± 0.25			CHECKED BY DATE MSASAO 04/05/10							
	A						30 OVER ± 0.3			APPROVED BY DATE MSASAO 04/05/10		MOLEX MOLEX INCORPORATED					
							ANGULAR ±3 °			MATERIAL NO.							
								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-55372-012				1 OF 2	
										SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



嵌合断面図 (参考)
MATED DRAWING (REFERENCE)



参考基板レイアウト (マウント面)
P.C. BOARD PATTERN DIMENSION (REFERENCE)
(MOUNTING AREA)

REVISED		EC NO: J2005-3837		2005/06/23		DRW: SUZUKI		2005/06/24		CHK: KATOJO		2005/06/30		APP: NUKITA		2005/06/30		REV		A	
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		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
DIMENSION STYLE		MM ONLY		SCALE		---		DESIGN UNITS		METRIC		THIRD ANGLE PROJECTION		55372-***9		MODEL NO.		0.4 B-TO-B CONN. PLUG (HGT=1.5) WITH NAIL -LEAD FREE-		MOLEX INCORPORATED	
DRAWN BY		TUENO		DATE		04/05/10		CHECKED BY		MSASAO		DATE		04/05/10		APPROVED BY		MSASAO		DATE	
MATERIAL NO.		SEE CHART		DOCUMENT NO.		SD-55372-012		SHEET NO.		2 OF 2		SIZE		A3		EN-02JA(021)					

DWG. NO.
SD-55372-013

F

D

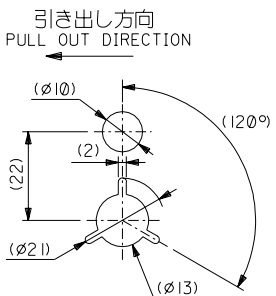
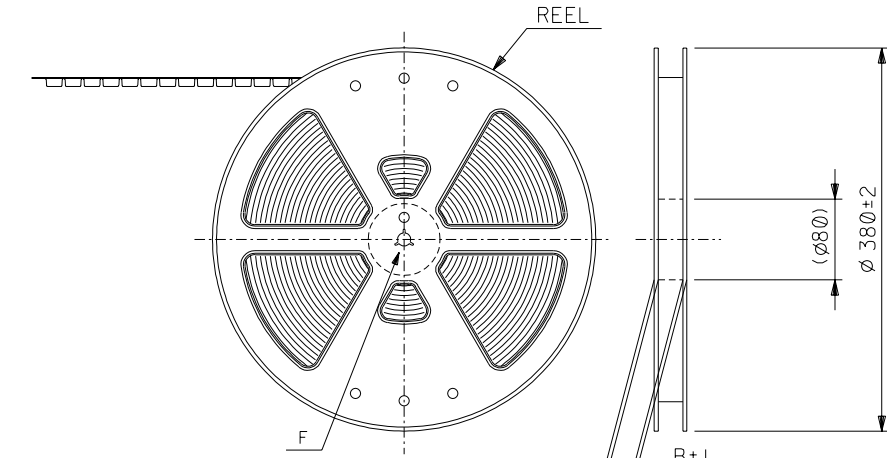
V

C

B

DO NOT SCALE DRAWING

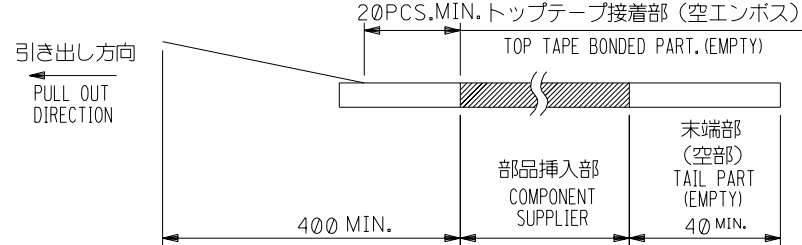
8 7 6 5 4 3 2 1



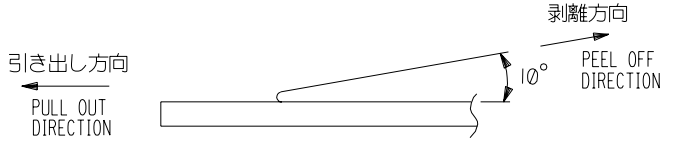
DETAIL F

NOTES

- 製品詳細寸法については図面 SD-55372-012 を参照下さい。
RE DETAILED DIMENSION, SEE SD-55372-012
- 梱包数量：3000個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH
20PCS.MIN. トップテープ接着部 (空エンボス)

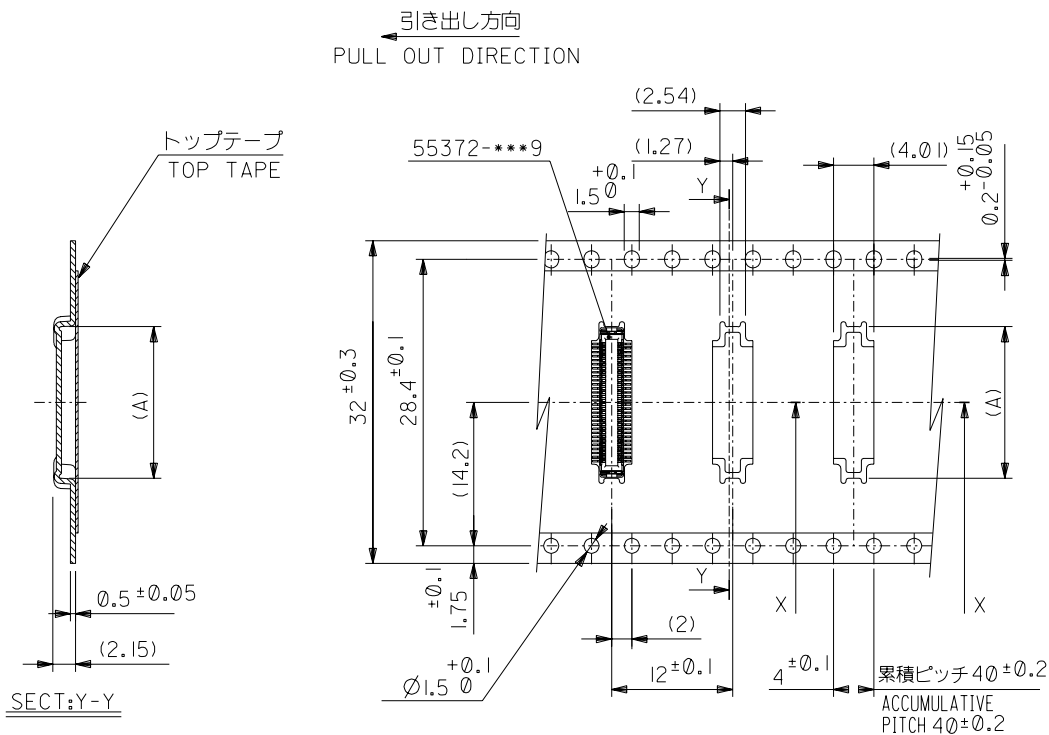


- トップテープの剥離強度：0.1N～1.3N(10gf～130gf)
(剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE : 0.1N～1.3N(10gf～130gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



- 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>
- 本製品は 55372-***8 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 55372-***8.

E64NO. DRWN: CHK: APPR:		E63NO. DRWN: CHK: APPR:		E62NO. DRWN: CHK: APPR:		E61NO. DRWN: CHK: APPR:		RELEASED '04/05/'10 E60NO. J2004-4128 DRWN: T.UENO CHK: M.SASAO APPR: M.SASAO		REV Ø		INS. RANGE 被覆外径		GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE —/—		MODEL NO. 55372-**78		DIMENSIONS: SHT REV							
注記参照 SEE NOTES										MATERIAL 材料		FINISH 仕上り		WIRE RANGE 適用電線範囲		10 UNDER 未満		±0.2		DESIGN UNITS mm INCH		10F 3					
																10 OVER 以上		±0.25		20F 4		20F 4					
																30 UNDER 未満		±0.3		30F 6		30F 6					
																30 OVER 以上		±0.3		30F 6		30F 6					
																ANGLE 角度		±3°		CAD FILENAME SD-55372-013.S01		MATERIAL NO. SEE CHART		DRAWING NO. SD-55372-013		SHEET NO. 1 OF 3	
																						MOLEX INCORPORATED		SIZE B			
																						TITLE: 0.4 B+B Conn PLUG (Hgt=1.5) W/NAIL Embstp pkg -LEAD FREE-					
																						20F 4		20F 4			
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32mm幅キャリアテープ

32mm WIDTH CARRIER TAPE

32	37.4	33.4	19.05	55372-0878	80
			15.05	55372-0678	60
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 CKT.
MODEL NO.	55372-**78		DIMENSIONS:		SHT REV
DESIGN UNITS ☒ mm ☐ INCH		45° ANGLE PROJECTION	☐ mm INCH	☐ INCH mm	☒ mm ONLY
BY & DATE CNO '04/05/10	TITLE: 0.4 B+B Conn PLUG Hgt=1.5				
ED BY & DATE SAO '04/05/10	W/NAIL Embstp pkg				
VED BY & DATE SAO '04/05/10	-LEAD FREE-				
ILENAME 55372-013.S02	MOLEX INCORPORATED				
MATERIAL NO. SEE CHART	DRAWING NO. SD-55372-013			SHEET NO 2 OF 3	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

SIZE

DO NOT SCALE DRAWING

B

C

D

E

DWG. NO.
SD-55372-013

8

7

6

5

4

3

2

1

8

7

6

5

4

3

•

EN-02J(097) MXJ-54

SIZE
B

SECT:X-X

44	49.4	45.4	23.05	55372-1078	100
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 CKT.
MODEL NO.	55372-**78		DIMENSIONS:		SHT REV
DESIGN UNITS	 20° 20' 20" ANGLE PROJECTION	☐ mm ☐ INCH ☐ mm ☐ INCH		☒ mm ONLY	OTHERWISE ON CAD ONLY
☒ mm ☐ INCH					
BY & DATE	TITLE: 0.4 B+B Conn PLUG Hgt=1.5				
NO '04/05/10	W/NAIL Embstg pkg				
D BY & DATE	-LEAD FREE-				
SAO '04/05/10					
ED BY & DATE					
SAO '04/05/10	 MOLEX INCORPORATED				
LENAME	MATERIAL NO.	DRAWING NO.			SHEET N
55372-013.S03	SEE CHART	SD-55372-013			3 OF 3
DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.					SIZ

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SIZ
B

EN-02J(097) MXJ-54