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注記 1. 材質 MATERIAL

ハウジング : 液晶ポリマー-UL94V-0
HOUSING : LIQUID CRYSTAL POLYMER [LCP]
UL94V-0

ターミナル : 銅合金
TERMINAL : COPPER ALLOY
ネール : 銅合金
NAIL : COPPER ALLOY

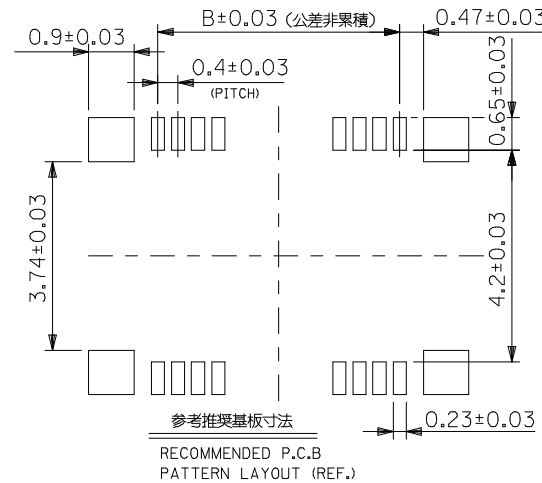
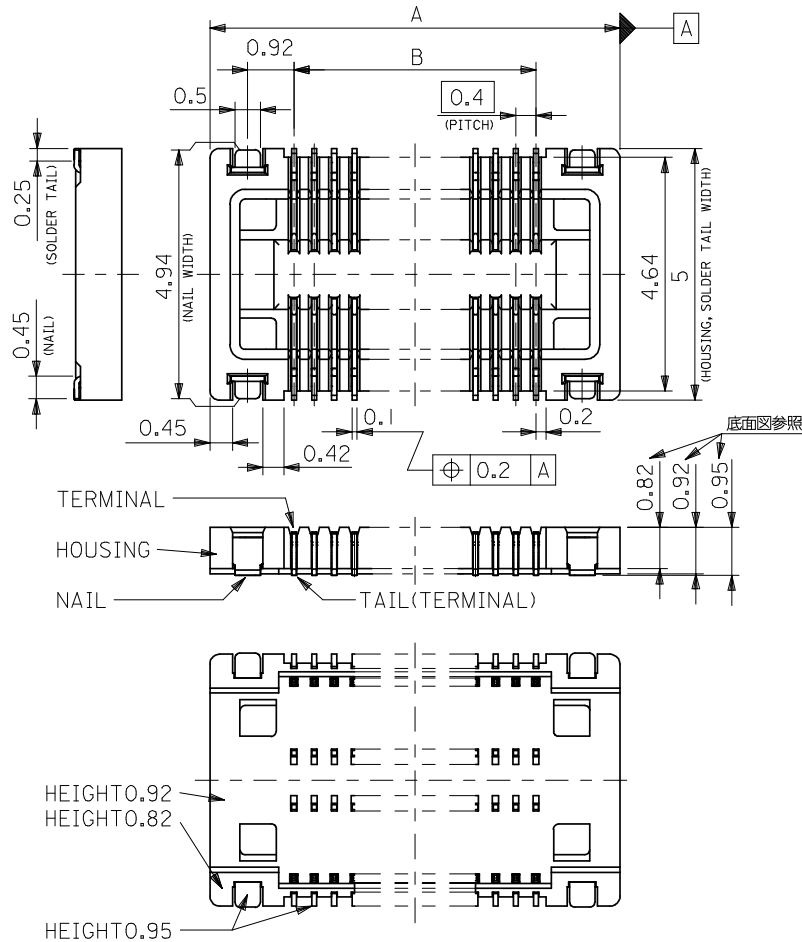
2. メッキ仕様 PLATING

接点部 : 金メッキ 0.1 μ m
CONTACT AREA : GOLD PLATING 0.1 μ m
半田付け部 : 金メッキ 0.1 μ m
SOLDER TAIL AREA : GOLD PLATING 0.1 μ m
下地メッキ : ニッケルメッキ 1.0 μ m
UNDER PLATING : NICKEL PLATING 1.0 μ m
ネール : 銅メッキ 1.0 μ m
NAIL : TIN PLATING 1.0 μ m
下地メッキ : ニッケルメッキ 1.0 μ m
UNDER PLATING : NICKEL PLATING 1.0 μ m

3. テール及びネールの平坦度は 0.1 以下
TAIL AND NAIL COPLANARITY : 0.1 MAX.

4. 嵌合相手 : 500027 シリウス
MATE WITH : 500027 SERIES

5. 本製品は 500024-***19 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 500024-***19



7.74	4.4	500024-2481	500024-2418	24
6.94	3.6	500024-2081	500024-2018	20
6.14	2.8	500024-1681	500024-1618	16
A	B	EMBOSSD TAPE PKG. ORDER No. オーダー番号	MATERIAL No.	CIRCUIT
500024-***18				MODEL NO.

REVISED EC NO: J2009-0301 DRWN:MABEI CHKD:THARUYAMA APPR:NUKITA C	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY HSHIMABUKURO	DATE 2004/03/10	TITLE 0.4MM B/B CONN. H=0.95 REC. HS'G ASS'Y -LAED FREE-				
		10 OVER 30 UNDER	± 0.25	CHECKED BY KTOJO	DATE 2004/03/10					
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2004/03/10	MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-500024-020		1 OF 2			
	REV			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

10 9 8 7 6 5 4 3 2 1

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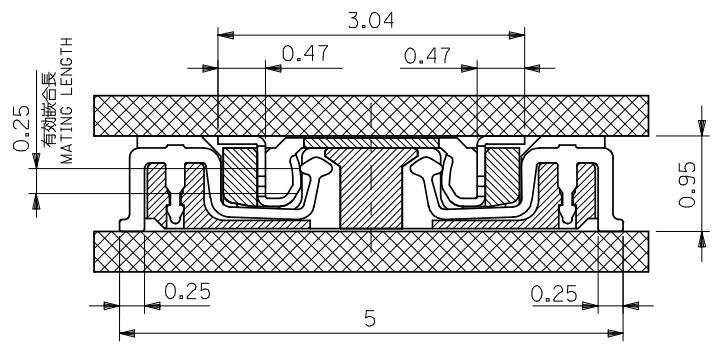
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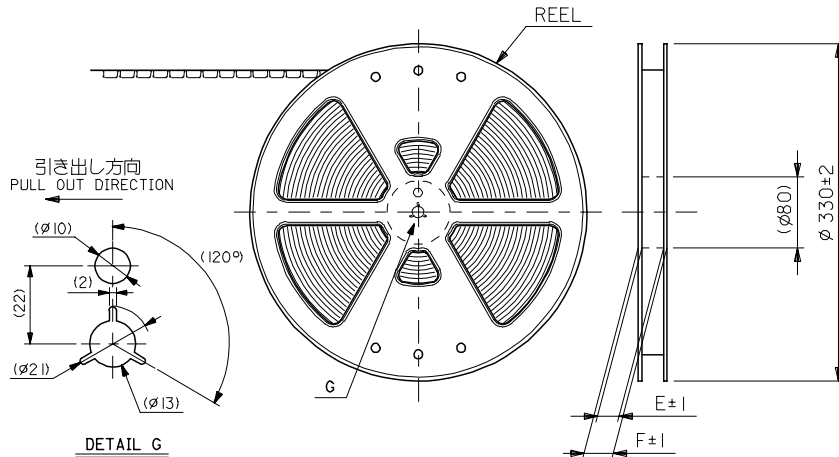
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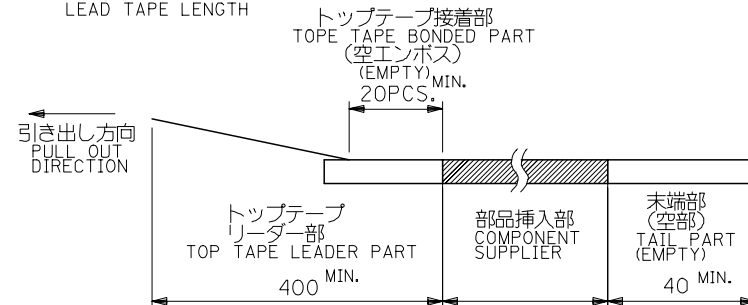
嵌合断面図 (参考)
MATED DRAWING

REVISED EC NO: J2009-0301 DRWN:MABEL CHKD:THARUYAMA APPR:NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY HSHIMABUKURO	DATE 2004/03/10	TITLE 0.4MM B/B CONN. H=0.95 REC. HS'G ASS'Y -LEAD FREE-			
		10 OVER 30 UNDER	± 0.25	CHECKED BY KTOJO	DATE 2004/03/10				
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2004/03/10	MOLEX INCORPORATED			
		ANGULAR ±3 °		MATERIAL NO.					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-500024-020		2 OF 2		
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



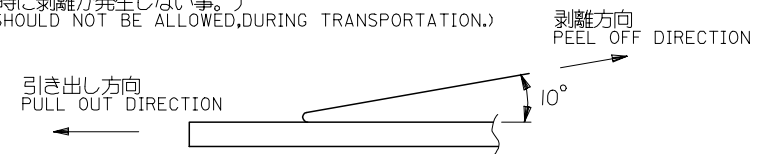
注)
NOTES

- 製品番号 500024-**18 詳細寸法については、製品単体図面を参照下さい。
IN THE PACKAGE PART NUMBER 500024-**18 DETAILED DIMENSIONS,
SEE SALES DRAWING FOR CONNECTOR.
- 梱包数量: 2000個/リール
NUMBER OF CONNECTORS: 2000 PCS/REEL.
- リードテープ長さ
LEAD TAPE LENGTH



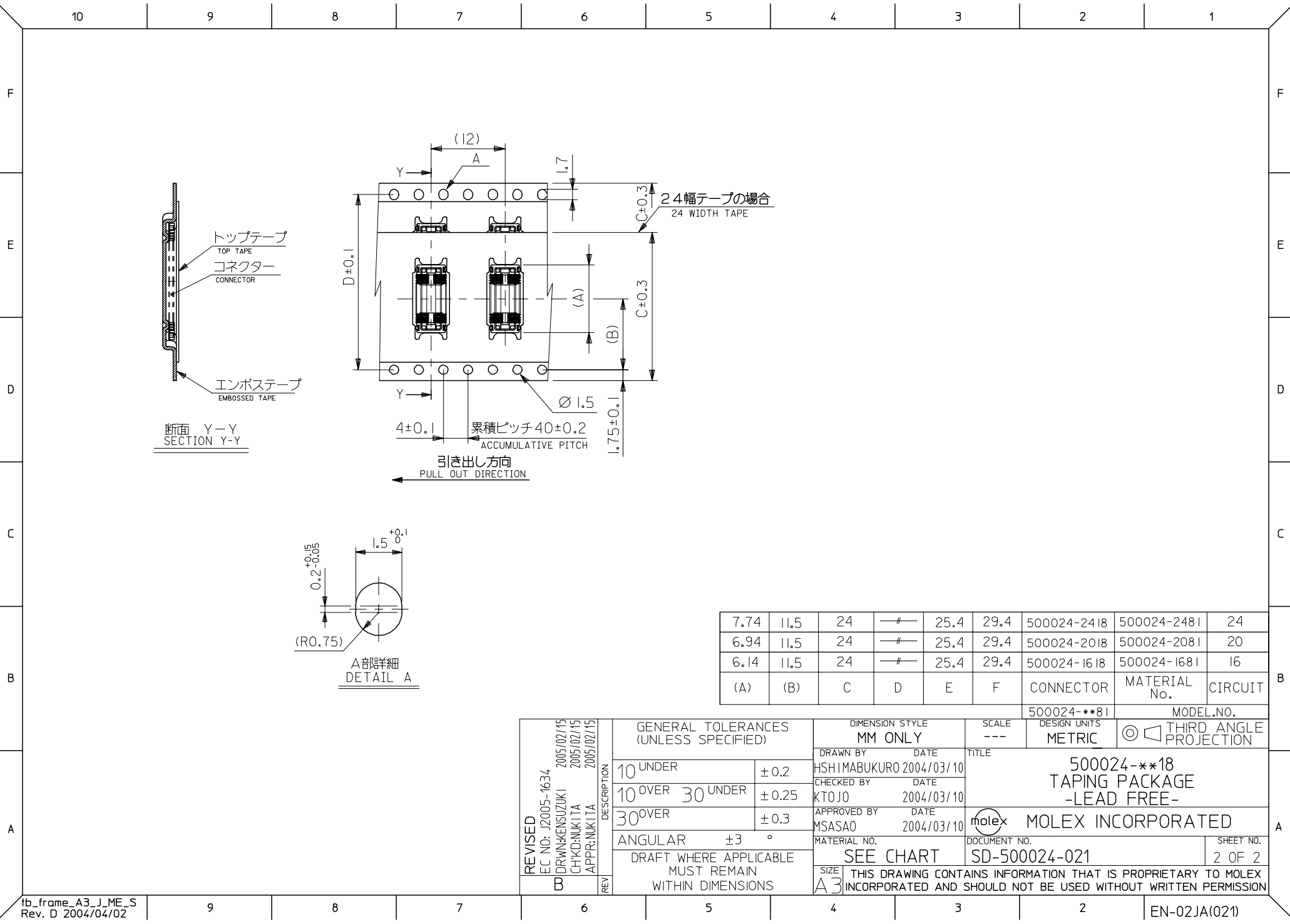
- トップテープの剥離強度: (剥離方向は下図参照)
PEELING OFF FORCE OF TOP TAPE (PELLING DIRECTION AS SHOWN IN FOLLOWING FIGURE.)
0.1~1.3N{ 10~130gf }

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.)



- 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: ポリスチレン
REEL: POLYSTYRENE
- 本製品は 500024-**11 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 500024-**11

REVISED	EC NO: J2005-1634	2005/02/15	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
	DRWNG: KENSUJUKI	2005/02/15		10 UNDER	±0.2	DRAWN BY DATE	TITLE 500024-**18 TAPING PACKAGE -LEAD FREE-				
	CHKD: NUKITA	2005/02/15		10 OVER 30 UNDER	±0.25	CHECKED BY DATE					
	APPR: NUKITA	2005/02/15		30 OVER	±0.3	APPROVED BY DATE	MOLEX INCORPORATED				
	REV			ANGULAR ±3 °	MATERIAL NO.	DOCUMENT NO.				SHEET NO.	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART		SD-500024-021				1 OF 2
					SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



7.74	11.5	24	—#—	25.4	29.4	500024-2418	500024-2481	24
6.94	11.5	24	—#—	25.4	29.4	500024-2018	500024-2081	20
6.14	11.5	24	—#—	25.4	29.4	500024-1618	500024-1681	16
(A)	(B)	C	D	E	F	CONNECTOR	MATERIAL No.	CIRCUIT

500024-**81 MODEL.NO.

REVISED EC NO: J2005-1634 DRAWN: KENSUJI CHKD: NUKITA APPR: NUKITA	DESCRIPTION REV B	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER	±0.2	DRAWN BY DATE HSHIMABUKURO 2004/03/10		TITLE 500024-**18 TAPING PACKAGE -LEAD FREE-			
		10 OVER 30 UNDER	±0.25	CHECKED BY DATE KTOJO 2004/03/10					
		30 OVER	±0.3	APPROVED BY DATE MSASAO 2004/03/10		MOLEX MOLEX INCORPORATED			
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET 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				