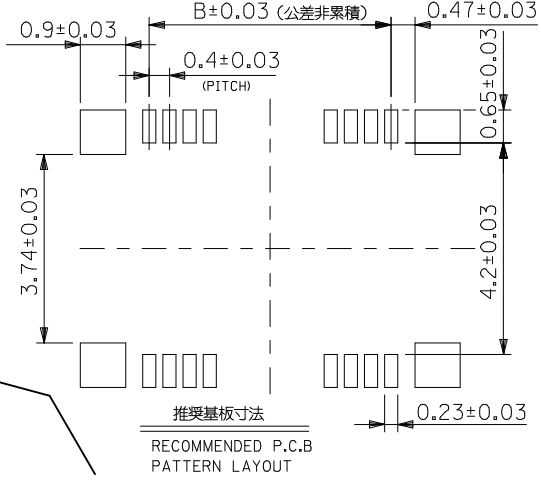
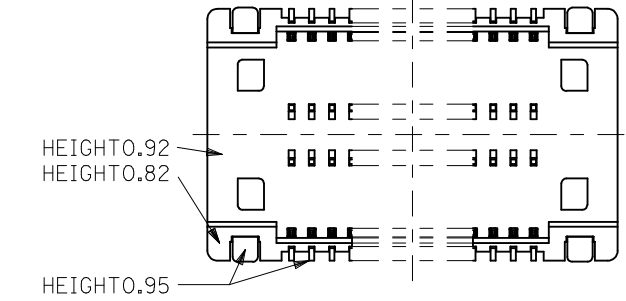
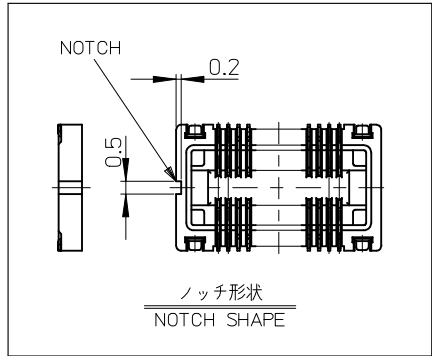
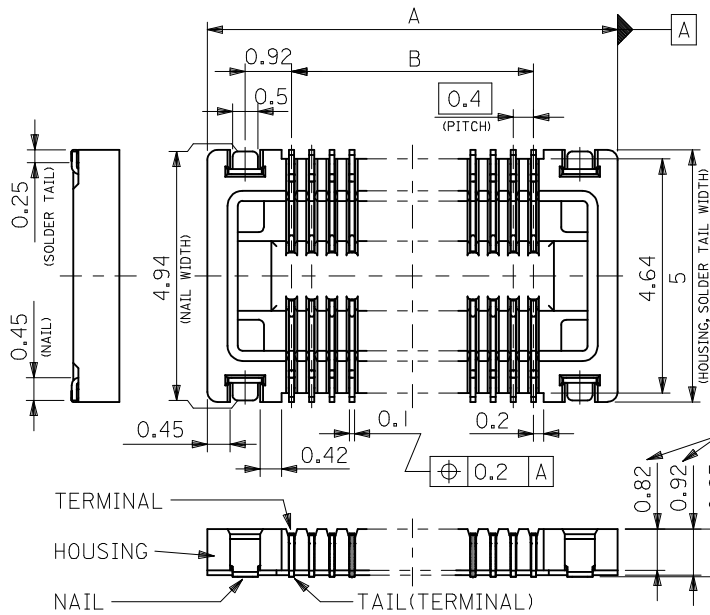




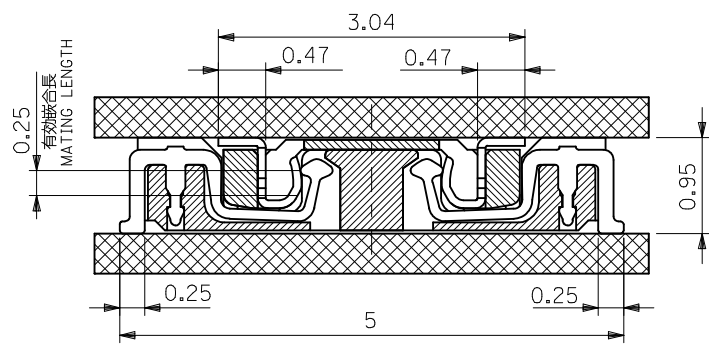
注記
NOTES

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 0.1μm
CONTACT AREA : GOLD PLATING 0.1μm
半田付け部 : 金メッキ 0.1μm
SOLDER TAIL AREA : GOLD PLATING 0.1μm
下地メッキ : ニッケルメッキ 1.0μm
UNDER PLATING : NICKEL PLATING 1.0μm
ネール : 鍍メッキ 1.0μm
NAIL : TIN PLATING 1.0μm
下地メッキ : ニッケルメッキ 0.5μm
UNDER PLATING : NICKEL PLATING 0.5μm
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 シリーズ
MATE WITH : 500027 SERIES
5. 本製品は 500024-***9 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 50024-***9

14.94	11.6	500024-6071	X	60
10.94	7.6	500024-4071	O	40
A	B	EMBOSSED TAPE PACKAGE オーダー番号 ORDER NO.	NOTCH	極数 CIRCUITS

CONNECTOR SERIES No. : 500024-***08

REVISED EC NO: J2014-1542 DRWN: YSATO06 CHKD: TASAKAWA APPR: TASAKAWA 2014/04/10 2014/04/17 2014/04/18	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
		10 UNDER	±0.2	DRAWN BY H. SHIMABUKUR	DATE '04/02/18	TITLE 0.4 BB CONN. H=0.95 REC. ASSY.						
		10 OVER 30 UNDER	±0.25	CHECKED BY K. TOJO	DATE '04/02/18							
		30 OVER	±0.3	APPROVED BY M. SASAO	DATE '04/02/18							
	REV	D	ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO. SD-500024-018					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART						SHEET NO. 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

REVISED EC NO: J2014-1542 DRWN:YSATO06 2014/04/10 CHKD:TASAKAWA 2014/04/17 APPR:TASAKAWA 2014/04/18 D		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		CONNECTOR SERIES No. : 500024-**08
		10 UNDER	± 0.2	DRAWN BY	DATE	SCALE 20:1
		10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE	DESIGN UNITS METRIC
		30 OVER	± 0.3	APPROVED BY	DATE	THIRD ANGLE PROJECTION
		ANGULAR ± 3 °		MATERIAL NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART 1		TITLE 0.4 BB CONN. H=0.95 REC. ASSY.
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
						DOCUMENT NO. SD-500024-018
						SHEET NO. 2 OF 2



10

9

8

7

6

5

4

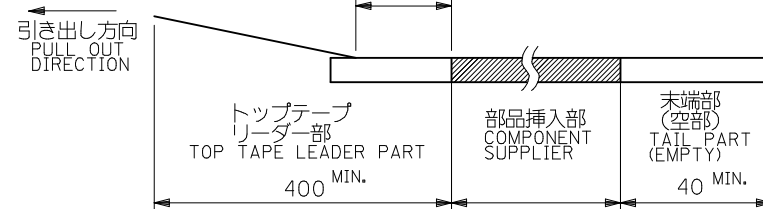
3

2

1

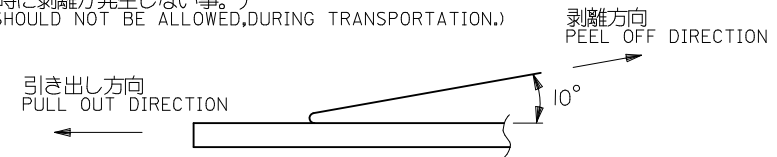
注)
NOTES

- 製品番号 500024-***8 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-***8 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

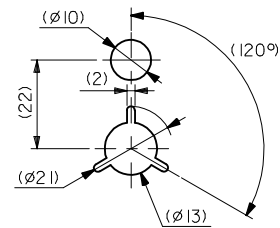
トップテープ接着部
TOPE TAPE BONDED PART
(空エンボス)
(EMPTY) MIN.
20PCS.

- 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}

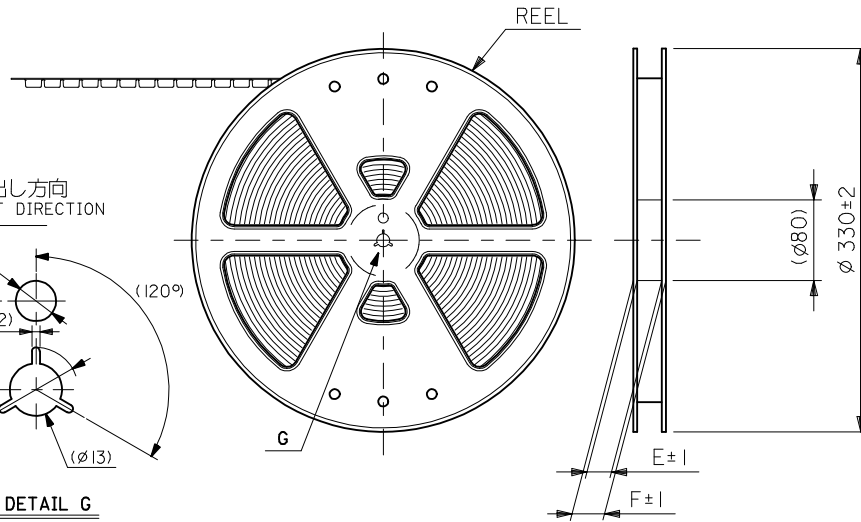
尚、本規格値は、出荷時に適用。
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
(但し、輸送時に剥離が発生しない事。)
(PEEL OFF SHOULD NOT BE ALLOWED,DURING TRANSPORTATION.)



- 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листиレン
REEL: POLYSTYRENE
- 本製品は 500024-***01 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 500024-***01

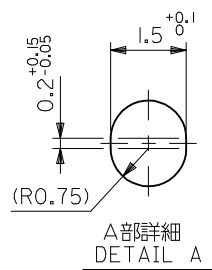
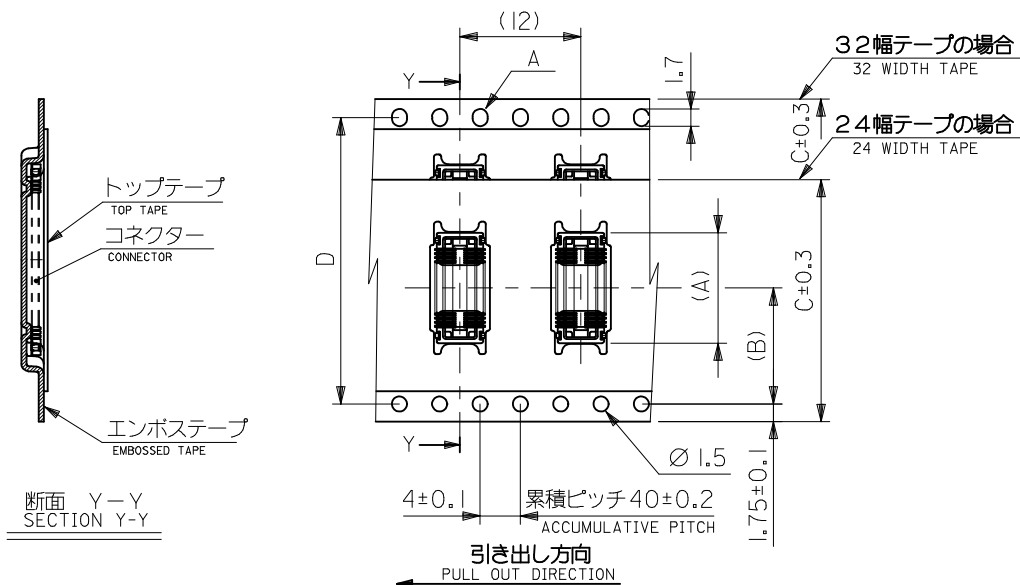
引き出し方向
PULL OUT DIRECTION

DETAIL G



REVISED EC NO: J2014-1542 DRWN:YSATO06 CHKD:TASAKAWA APPR:TASAKAWA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	±0.2	DRAWN BY	DATE	TITLE 0.4 BB CONN. H=0.95 REC. ASSY. EMBSTP. PKG			
		10 OVER 30 UNDER	±0.25	CHECKED BY	DATE				
		30 OVER	±0.3	TT0JO	2004/02/18	molex			
		ANGULAR ±3 °		APPROVED BY					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
B	REV			SEE CHART 2		SD-500024-019		1 OF 2	
		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



37.4	33.4	28.4	32	14.2	14.94	500024-6071	60
29.4	25.4	X	24	11.5	10.94	500024-4071	40
F	E	D	C	B	A	MATERIAL NO.	極数 CIRCUITS

MODEL No. : 500024-**71

REVISED	EC NO: J2014-1542	2014/04/10 DRWN:YSAT006	2014/04/17 CHKD:TASAKAWA	2014/04/18 APPR:TASAKAWA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
						10 UNDER	±0.2	DRAWN BY	DATE	TITLE 0.4 BB CONN. H=0.95 REC. ASSY. EMBSTP. PKG molex			
						10 OVER 30 UNDER	±0.25	CHECKED BY	DATE				
						30 OVER	±0.3	APPROVED BY	DATE				
						ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-500024-019			2 OF 2
						B							SIZE A3

9 8 7 6 5 4 3 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[500024-4071](#) [500024-8071](#) [500024-3071](#) [500024-5071](#) [500024-6471](#) [500024-7071](#) [500024-6071](#)