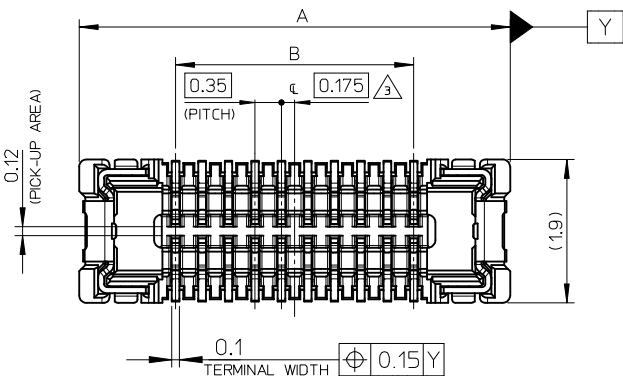


注記 NOTES

1. 使用材料 MATERIAL

ハウジング : 液晶ポリマー (LCP) UL94V-0 (黒)
HOUSING: LIQUID CRYSTAL POLYMER UL94V-0 (COLOR: BLACK)

ターミナル : 銅合金
TERMINAL : COPPER ALLOY

金具 : 銅合金
FITTING NAIL : COPPER ALLOY

2. メッキ仕様 PLATING

ターミナル TERMINAL

金メッキ
GOLD

下地メッキ : ニッケルメッキ
UNDER PLATING : NICKEL

※コンタクト部とテール部はニッケルメッキによって分断されている金メッキです。
DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT AND THE TAIL PART BY THE NICKEL PLATING.

金具 FITTING NAIL

金メッキ (テール部のみ)
GOLD (ONLY TAIL PART)

下地メッキ : ニッケルメッキ
UNDER PLATING : NICKEL

△₃ (全極数 / 2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT / 2) = EVEN.

4. 嵌合相手 : 504459 シリーズ
MATE WITH : 504459 SERIES.

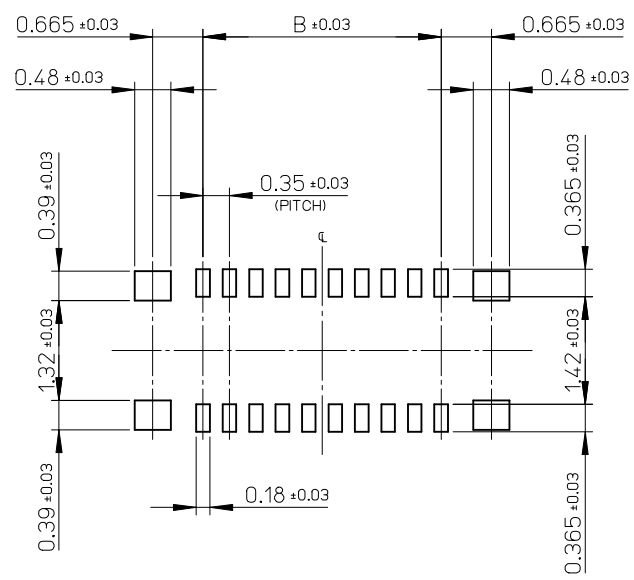
5. テール平坦度は、 0.08 以下

テール及び金具の平坦度は、 0.1 以下
TAIL COPLANARITY TO BE 0.08 MAXIMUM.
TAIL AND FITTING NAIL COPLANARITY TO BE 0.1 MAXIMUM.

6. ELV & RoHS 適合品
ELV and RoHS COMPLIANT.

7.0	9.55	504455-4210	0	---	42
6.65	9.20	504455-4010	---	---	40
4.9	7.45	504455-3010	---	---	30
3.85	6.40	504455-2410	---	---	24
3.15	5.70	504455-2010	---	---	20
B	A	EMBOSSED TAPE PACKAGE オーダー番号 ORDER NO.	量産品 MASS PRODUCTION	試作対応可 LOW VOL. TOOL	極数 CIRCUIT
CONNECTOR SERIES No. : 504455-**09					

REVISED EC NO: J2014-0241 DRWN: TSUZUKI01 2013/05/17 CHKD: RTAKEUCHI 2013/08/07 APPR: KMORIKAWA 2013/08/08 A	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY		15:1	METRIC			
		10 UNDER	± 0.2	DRAWN BY	DATE	TITLE 0.35 BB CONN. H=0.6 ST6 REC. ASSY				
		10 OVER 30 UNDER	± 0.25	TSUZUKI01	2013/04/09					
		30 OVER	± 0.3	CHECKED BY	DATE					
		ANGULAR ±1 °		RTAKEUCHI	2013/04/09					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY	DATE	DOCUMENT NO. molex SD-504455-001					
KMORIKAWA			2013/08/08							
		MATERIAL NO.	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							



RECOMMENDED P.W. BOARD
PATTERN LAYOUT

REVISED EC NO: J2014-0241 DRWN: TSUZUKI 101 2013/05/17 CHKD: RTAKEUCHI 2013/08/07 APPR: KMORIKAWA 2013/08/08	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY TSUZUKI 101	DATE 2013/04/09	TITLE 0.35 BB CONN. H=0.6 ST6 REC. ASSY				
		10 OVER 30 UNDER	±0.25	CHECKED BY RTAKEUCHI	DATE 2013/04/09					
		30 OVER	±0.3	APPROVED BY KMORIKAWA	DATE 2013/08/08	molex				
		ANGULAR ±1 °		MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-504455-001			2 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

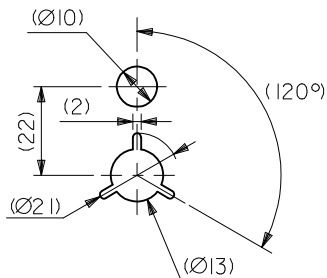
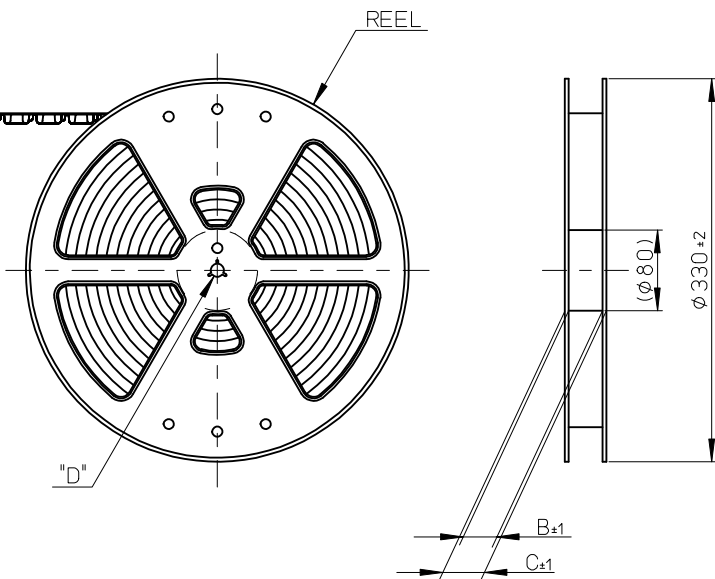
4

3

2

1

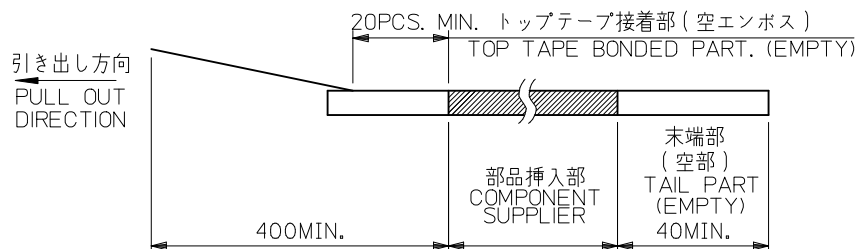
引き出し方向
PULL OUT
DIRECTION



DETAIL "D"

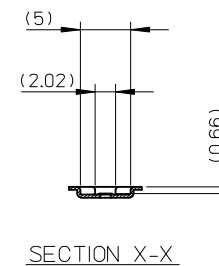
注記 NOTES

- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 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

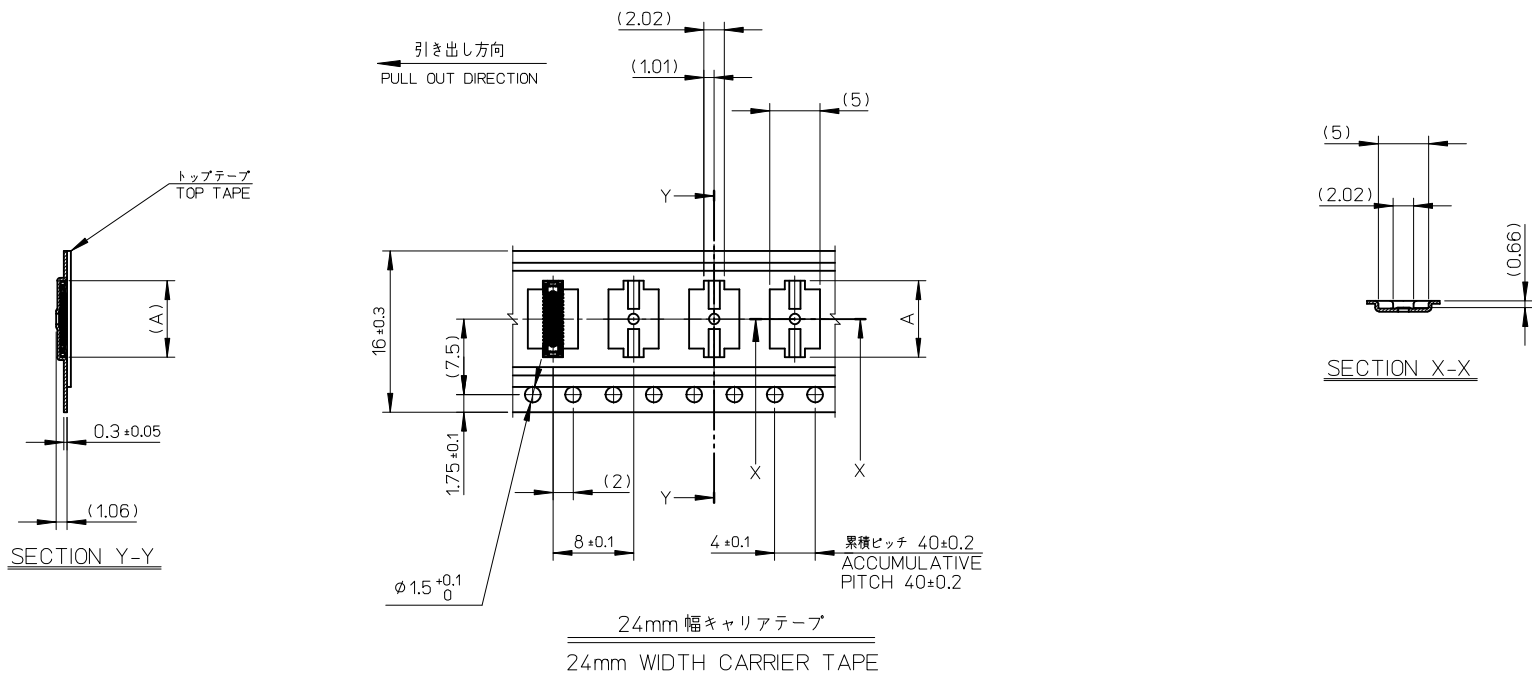


- トップテープの剥離強度については、IEC60286-3に準拠
TOP TAPE PEEL FORCE IS DEFINED BY IEC60286-3.
- 材料 MATERIAL
キャリアテープ (CARRIER TAPE): ポリスチレン (POLYSTYRENE)
トップテープ (TOP TAPE): PET, OTHER
リール (REEL): ポリスチレン (PS) <リサイクル材を含む>
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>
- ELV 及び RoHS適合品
ELV AND RoHS COMPLIANT

RELEASED EC NO: J2014-0241 DRWN: TSUZUKI01 CHKD:RTAKEUCHI APPR:KMORIKAWA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		10 UNDER	± ---	DRAWN BY TSUZUKI01	DATE 2013/04/17	TITLE 0.35 BB CONN. H=0.6 ST6 REC. ASSY EMBSTP PKG		
		10 OVER 30 UNDER	± ---	CHECKED BY RTAKEUCHI	DATE 2013/04/17			
		30 OVER	± ---	APPROVED BY KMORIKAWA	DATE 2013/08/08	molex		
		ANGULAR ±1 °		MATERIAL NO. SEE CHART				
		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			



tb_frame_A3_J_AM_S
Rev G 2012/01/25



16		21.4	17.4	7.57	504455-3010	---	---	30
				6.52	504455-2410	---	---	24
				5.82	504455-2010	---	---	20
キャリアテープ幅 CARRIER TAPE WIDTH		C	B	(A)	MATERIAL No.	量産品 MASS PRODUCTION	試作対応 LOW VOL. TOOL	極数 CIRCUIT
						サンプル供給 SAMPLE PREPARATION		
					MODEL No.		504455-**10	
GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				2:1	METRIC			
				TITLE				
				0.35 BB CONN. H=0.6 ST6 REC. ASSY EMBSTP PKG				
RELEASED EC NO: J2014-0241 2013/08/07 DRWN:TSUZUKI01 2013/08/07 CHKD:RTAKEUCHI 2013/08/07 APPR:KMORIKAWA 2013/08/08 REV A		DESCRIPTION	10 UNDER		± ---	TSUZUKI01		2013/04/17
			10 OVER 30 UNDER		± ---	RTAKEUCHI		2013/04/17
			30 OVER		± ---	KMORIKAWA		2013/08/08
			ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-504455-002				3 OF 3
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
						molex		