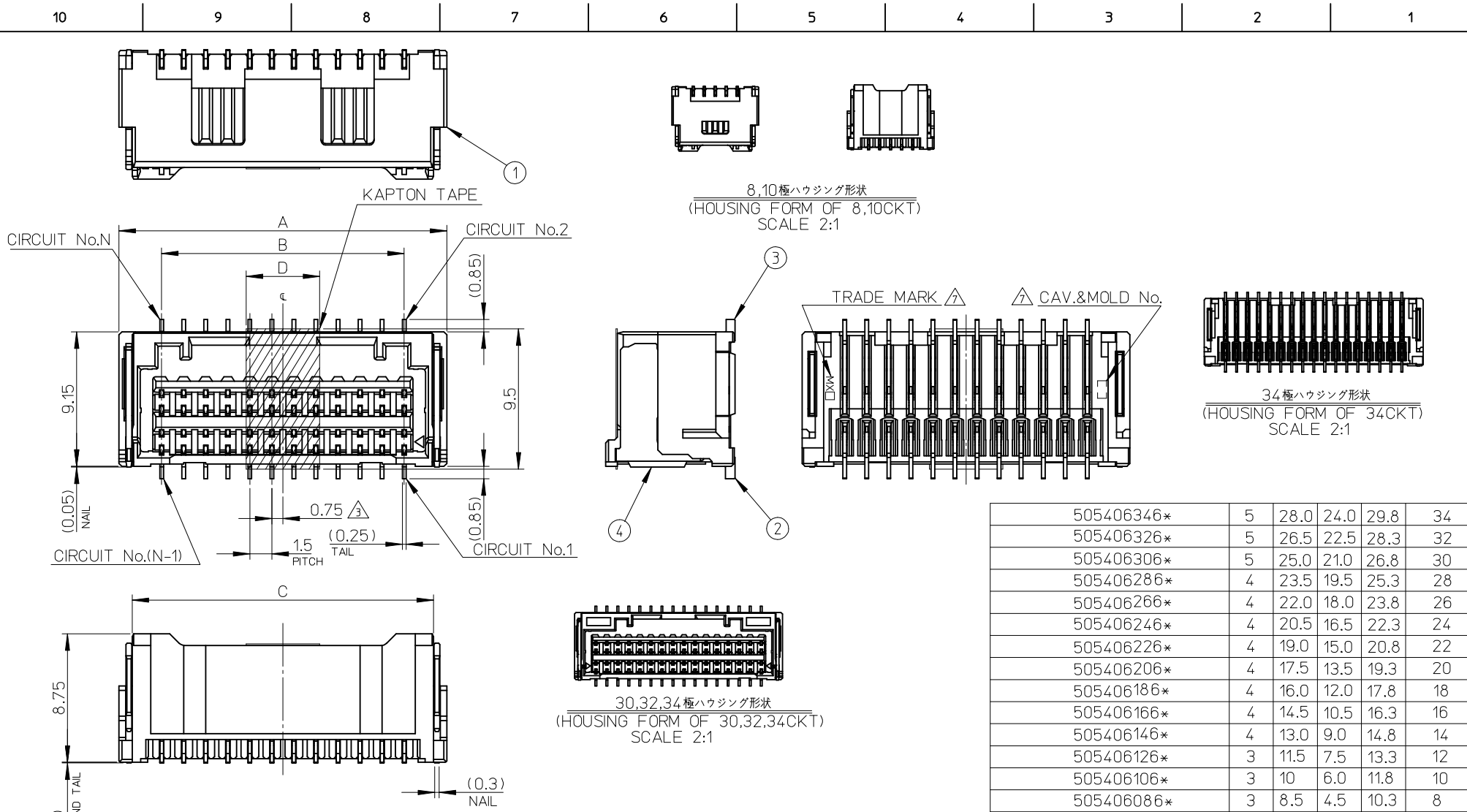




505406346*	5	28.0	24.0	29.8	34
505406326*	5	26.5	22.5	28.3	32
505406306*	5	25.0	21.0	26.8	30
505406286*	4	23.5	19.5	25.3	28
505406266*	4	22.0	18.0	23.8	26
505406246*	4	20.5	16.5	22.3	24
505406226*	4	19.0	15.0	20.8	22
505406206*	4	17.5	13.5	19.3	20
505406186*	4	16.0	12.0	17.8	18
505406166*	4	14.5	10.5	16.3	16
505406146*	4	13.0	9.0	14.8	14
505406126*	3	11.5	7.5	13.3	12
505406106*	3	10	6.0	11.8	10
505406086*	3	8.5	4.5	10.3	8

No.	PART	MATERIAL
①	HOUSING	耐熱性樹脂 UL94V-0 HEATPROOF RESIN UL94V-0
②	TERMINAL A	銅合金 COPPER ALLOY CONTACT POS. 金メッキ : 0.2 micro-meter MIN. GOLD
③	TERMINAL B	テール部 銅メッキ : 1.0 micro-meter MIN. TAIL POS. TIN ニッケルメッキ (下地) : 1.0 micro-meter MIN. NICKEL (UNDER PLATING)
④	NAIL	銅合金 COPPER ALLOY 錫メッキ : 1.0 micro-meter MIN. TIN ニッケルメッキ (下地) : 1.0 micro-meter MIN. NICKEL (UNDER PLATING)

RELEASED
EC NO: J2015-0528
2014/10/23
DRWN:TAKA IKE
CHKD:KASAKAWA
2015/02/16
APPR:NUKITA
2015/02/16

DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
REV	0.25 UNDER ±0.03 0.25 OVER 0.5 UNDER ±0.05 0.5 OVER 1.0 UNDER ±0.1 1.0 OVER 10 UNDER ±0.2 10 OVER 30 UNDER ±0.25 30 OVER ±0.3 ANGULAR ±1 °	MM ONLY	4:1	METRIC	THIRD ANGLE PROJECTION
	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		

DRAWN BY TAKA IKE 2014/10/23	DATE 2014/10/23	TITLE 1.5 W/B CONN. DUAL ST REC. ASSY
CHECKED BY KASAKAWA 2015/02/16	DATE 2015/02/16	
APPROVED BY NUKITA 2015/02/16	DATE 2015/02/16	
MATERIAL NO.	DOCUMENT NO.	SHEET NO.
SEE SHEET 3	SD-505406-001	1 OF 3

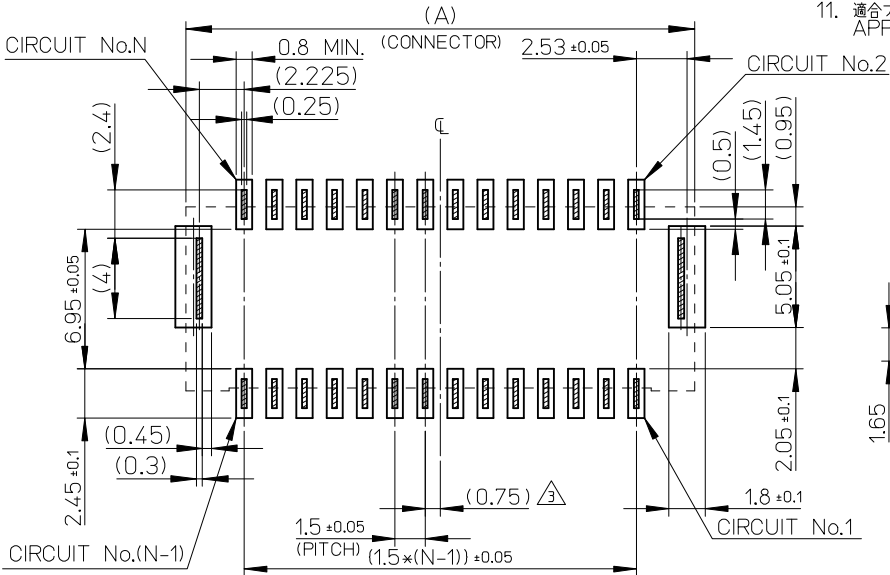
NOTES

1. 嵌合相手: 503149-****
MATE WITH : 503149-****
2. 端子テール部及びネイルの平坦度: 0.1mm MAX.
TAIL AND NAIL COPLANARITY TO BE 0.1 MAX.
△ (極数/2)=偶数に適用
APPLY FOR (CIRCUIT SIZE/2)=EVEN
4. 端子テール部及びネイルに錫メッキを使用している為、
外観に摺動痕が付く場合があります。
5. 製品番号

MATERIAL No.
505406**6*

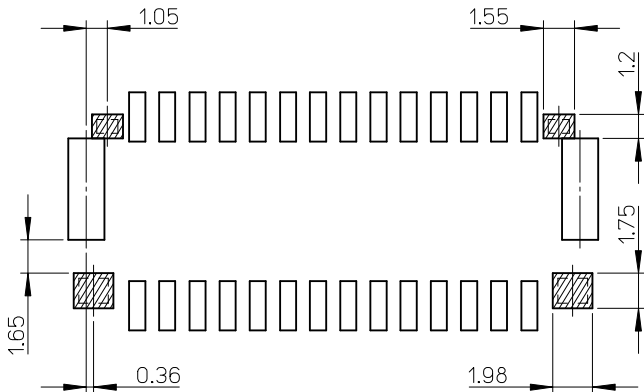
極数 色
CIRCUIT SIZE COLOR

COLOR	ページ BEIGE (NATURAL)
COLOR No.	0

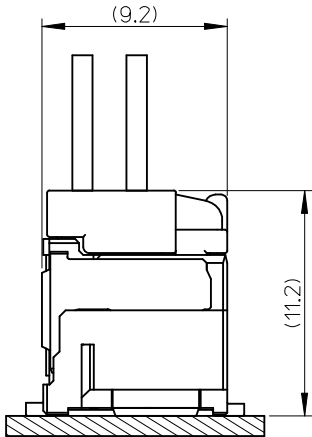


パターンレイアウト (参考)
PATTERN LAYOUT (REF.)

6. 本製品のプラスチック部に黒点・白点等が確認される場合や
色合いが異なる場合がありますが、製品性能に影響はありません。
THERE IS NO INFLUENCE IN THE PRODUCT
PERFORMANCE THOUGH THE BLACK AND
WHITE SPOT ETC.
MIGHT BE CONFIRMED TO THE PLASTIC
PART OF THIS PRODUCT AND THE SHADE
MIGHT BE DIFFERENT.
△ トレードマーク:Mプラス 2文字の製造工場を示すアルファベットにて表示。
(但し,"J"はJAPANを"L"はMALAYSIAを示す。(例 MXJ 又はMXL))
金型番号: アルファベット1文字にて表示。(例 1A, 12A, 1B, 12B)
FORMED BY M AND FROM 1 TO 2 MORE LETTER OF ALPHABET
WHICH MEAN THE MANUFACTORY.
'BUT "J" MEANS JAPAN. "L" MEANS MALAYSIA (TO TRADE MARK)'
(e.g. MXJ OR MXL).
AND BY 1 - 2 DIGIT NUMBER (TO CAVITY NO.)
'AND BY 1 LETTER OF ALPHABET (TO MOLD NO.)'(e.g. 1A, 12A, 1B, 12B)."
△ コネクタ下にパターン及びスルーホールを設置する場合、基板面からのパターン盛り上がりは、0.1mm MAX.とする事。
(但し、図示したパターン禁止エリアは除く)
THE UPSURGE ON THE P.CBOARD SIDE TO BE 0.1mm MAX.
WHEN SET UP A PATTERN AND A THROUGH HALL UNDER THE CONNECTOR.
9. ELV及びRoHS適合品
ELV AND ROHS COMPLIANT
△ オーダー番号及びコネクタシリーズ番号
ORDER No. AND CONNECTOR SERIES No.
34極品の色対応はページと黒色のみとなります。
A COLOR OF 34 CKT. IS ONLY BEIGE AND BLACK.
11. 適合プラグターミナル: 5025791*00, 5034291*00
APPLICABLE PLUG TERMINAL : 5025791*00, 5034291*00



△ パターン禁止エリア (参考)
PATTERN PROHIBITION AREA (REF.)



嵌合図
MATED CONNECTORS

RELEASED	EC NO: J2015-0528	DRWN: TAKAIKE	2014/10/23	CHKD: KASAKAWA	2015/02/16	APPR: NUKITA	2015/02/16	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
								0.25 UNDER		± 0.03	DRAWN BY	DATE	TITLE 1.5 W/B CONN. DUAL ST REC. ASSY					
								0.25 OVER	0.5 UNDER	± 0.05	TAKAIKE	2014/10/23						
								0.5 OVER	1.0 UNDER	± 0.1	CHECKED BY	DATE	molex					
								1.0 OVER	10 UNDER	± 0.2	KASAKAWA	2015/02/16						
								10 OVER	30 UNDER	± 0.25	APPROVED BY	DATE	SD-505406-001					
								30 OVER	± 0.3	NUKITA	2015/02/16							
								ANGULAR ±1 °			MATERIAL NO.		DOCUMENT NO.				SHEET NO.	
											SEE SHEET3						2 OF 3	
								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						

RELEASED

EC NO: J2015-0528

DRWN: TAKAIKE 2014/10/23

CHKD: KASAKAWA 2015/02/16

APPR: NUKITA 2015/02/16

A

DESCRIPTION

REV

GENERAL TOLERANCES (UNLESS SPECIFIED)

0.25 UNDER ± 0.03

0.25 OVER 0.5 UNDER ± 0.05

0.5 OVER 1.0 UNDER ± 0.1

1.0 OVER 10 UNDER ± 0.2

10 OVER 30 UNDER ± 0.25

30 OVER ± 0.3

ANGULAR ±1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY DATE

TAKAIKE 2014/10/23

CHECKED BY DATE

KASAKAWA 2015/02/16

APPROVED BY DATE

NUKITA 2015/02/16

MATERIAL NO.

SEE TABLE

SIZE

A3

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

SCALE

4:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

1.5 W/B CONN. DUAL ST REC. ASSY

DOCUMENT NO.

SD-505406-001

SHEET NO.

3 OF 3

1b_frame_A3_J_AM_S

Rev H 2014/11/25

9

8

7

6

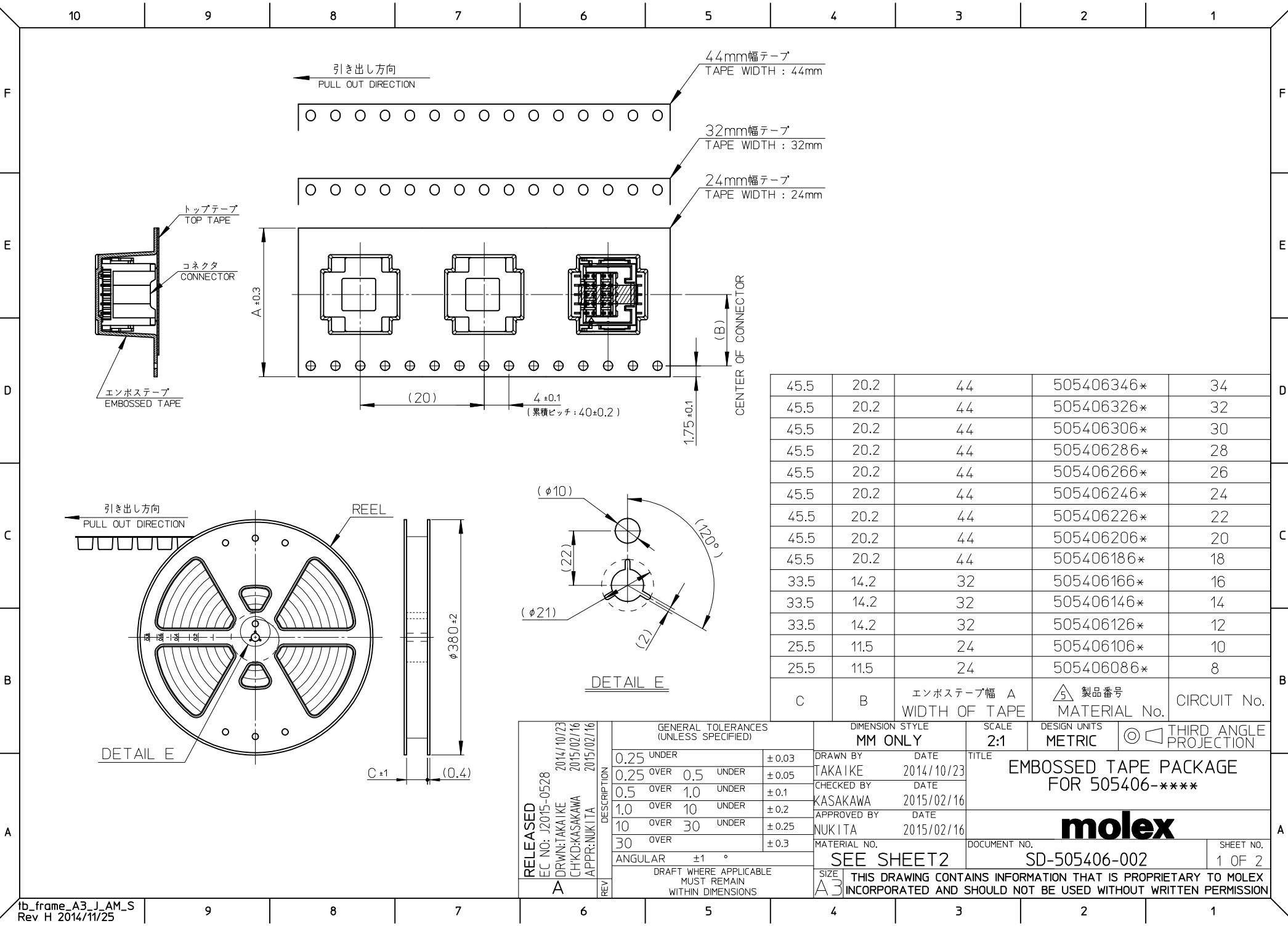
5

4

3

2

1



45.5	20.2	44	505406346*	34
45.5	20.2	44	505406326*	32
45.5	20.2	44	505406306*	30
45.5	20.2	44	505406286*	28
45.5	20.2	44	505406266*	26
45.5	20.2	44	505406246*	24
45.5	20.2	44	505406226*	22
45.5	20.2	44	505406206*	20
45.5	20.2	44	505406186*	18
33.5	14.2	32	505406166*	16
33.5	14.2	32	505406146*	14
33.5	14.2	32	505406126*	12
25.5	11.5	24	505406106*	10
25.5	11.5	24	505406086*	8
C	B	エンボステープ幅 A WIDTH OF TAPE	△ 製品番号 MATERIAL No.	CIRCUIT No.

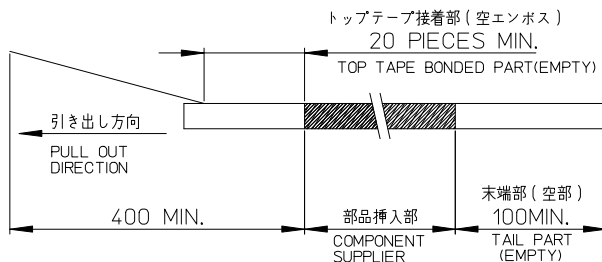
RELEASED EC NO: J2015-0528 DRWN: TAKAIKE CHKD: KASAKAWA APPR: NUKITA A	2014/10/23 2015/02/16 2015/02/16	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			0.25 UNDER		± 0.03	DRAWN BY	DATE	TITLE EMBOSSED TAPE PACKAGE FOR 505406-****				
			0.25 OVER 0.5 UNDER	± 0.05	TAKAIKE	2014/10/23						
			0.5 OVER 1.0 UNDER	± 0.1	CHECKED BY	DATE						
			1.0 OVER 10 UNDER	± 0.2	KASAKAWA	2015/02/16	DOCUMENT NO. SD-505406-002			SHEET NO. 1 OF 2		
			10 OVER 30 UNDER	± 0.25	APPROVED BY	DATE						
			30 OVER	± 0.3	NUKITA	2015/02/16	SEE SHEET2			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
			ANGULAR ±1 °		MATERIAL NO.							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3							

10 9 8 7 6 5 4 3 2 1

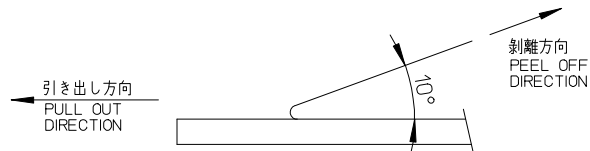
NOTE

1. 梱包数量 : 450個/リール
NUMBER OF CONNECTORS : 450 PIECES/REEL

2. リードテープ長さ
LEAD TAPE LENGTH



3. トップテープの剥離強度 : 0.1~0.3 N (10.2~132.5gf)
剥離方向は下記参照。
PEELING OFF FORCE OF TOP TAPE
PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE.
尚、本規格は出荷時に適用。(但し、輸送時に剥離が発生しない事)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOLD NOT BE ALLOWED,DURING TRANSPORTION.



4. 製品詳細寸法については、SD-505406-001を参照して下さい。
PLEASE REFER TO SD-505406-001 FOR THE DETAILED
DIMENSION OF THE CONNECTOR.
MATERIAL No. AND CONNECTOR SERIES No.



	MATERIAL No.
COLOR	ベージュ BEIGE (NATURAL)
CIRCUIT No.	
CIRCUIT No.34	505406 3460
CIRCUIT No.32	505406 3260
CIRCUIT No.30	505406 3060
CIRCUIT No.28	505406 2860
CIRCUIT No.26	505406 2660
CIRCUIT No.24	505406 2460
CIRCUIT No.22	505406 2260
CIRCUIT No.20	505406 2060
CIRCUIT No.18	505406 1860
CIRCUIT No.16	505406 1660
CIRCUIT No.14	505406 1460
CIRCUIT No.12	505406 1260
CIRCUIT No.10	505406 1060
CIRCUIT No.8	505406 0860
CONNECTOR SERIES No.	505406 **60

6. 材料
MATERIAL
キャリアテープ : ポリスチレン
CARRIER TAPE : POLYSTYRENE
トップテープ : ポリエステル、ポリエチレン、ポリエチレンテレフタレート
TOP TAPE : POLYESTER,POLYETHYLENE,POLYETHYLENE TEREPHTHALATE
リール : ポリスチレン (リサイクル材含む)
REEL : POLYSTYRENE (RECYCLE MATERIAL CONTAINED)
7. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT

RELEASED EC NO: J2015-0528 DRWN:TAKAIKE CHKD:KASAKAWA APPR:NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		0.25 UNDER		± 0.03	DRAWN BY	DATE	TITLE EMBOSSSED TAPE PACKAGE FOR 505406-****		
		0.25 OVER 0.5 UNDER		± 0.05	TAKAIKE	2014/10/23			
		0.5 OVER 1.0 UNDER		± 0.1	CHECKED BY	DATE			
		1.0 OVER 10 UNDER		± 0.2	KASAKAWA	2015/02/16			
		10 OVER 30 UNDER		± 0.25	APPROVED BY	DATE			
	30 OVER		± 0.3	NUKITA	2015/02/16				
	ANGULAR ±1 °			MATERIAL NO.			DOCUMENT NO.	SHEET NO.	
				SEE TABLE			SD-505406-002		2 OF 2
	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				