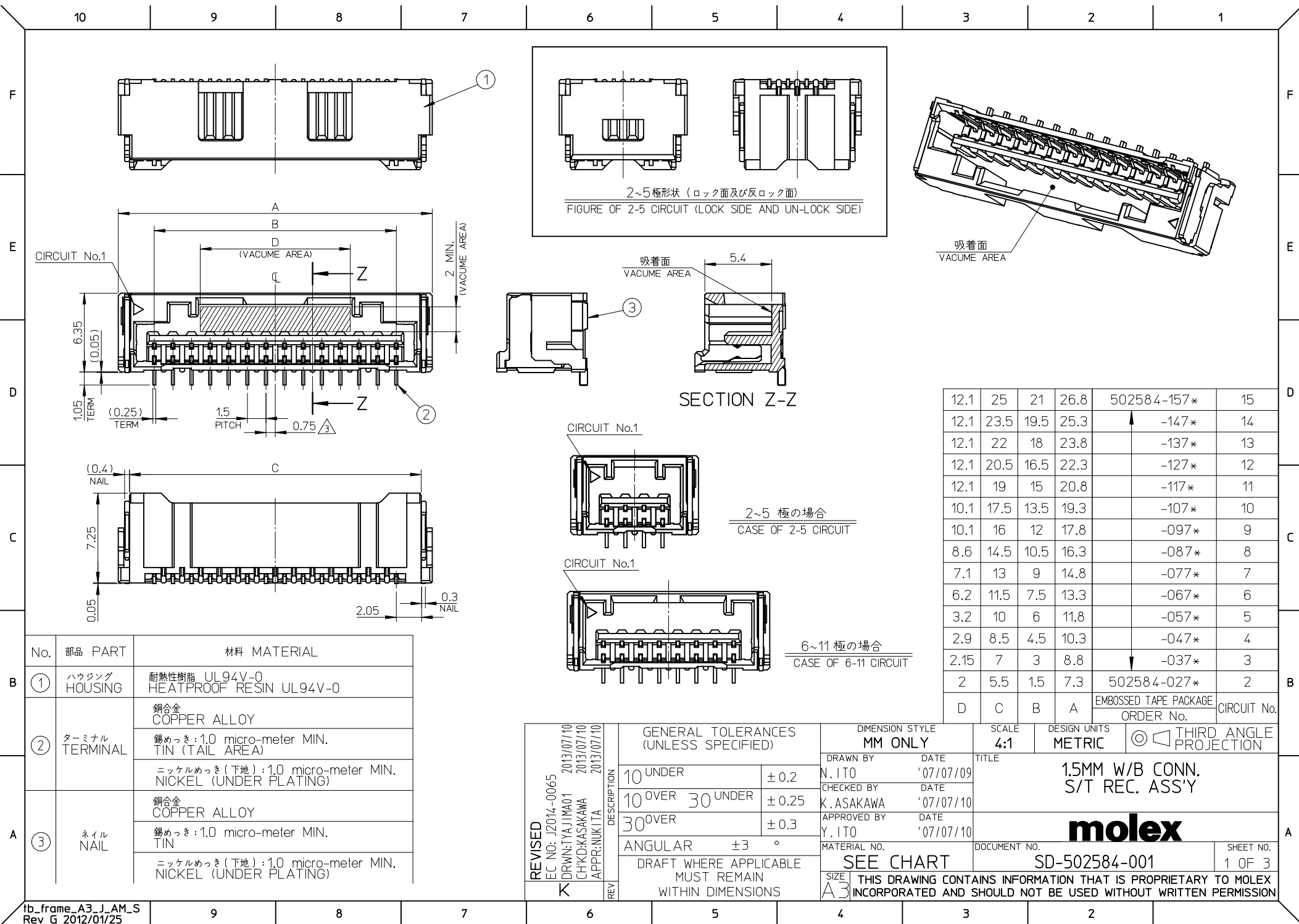
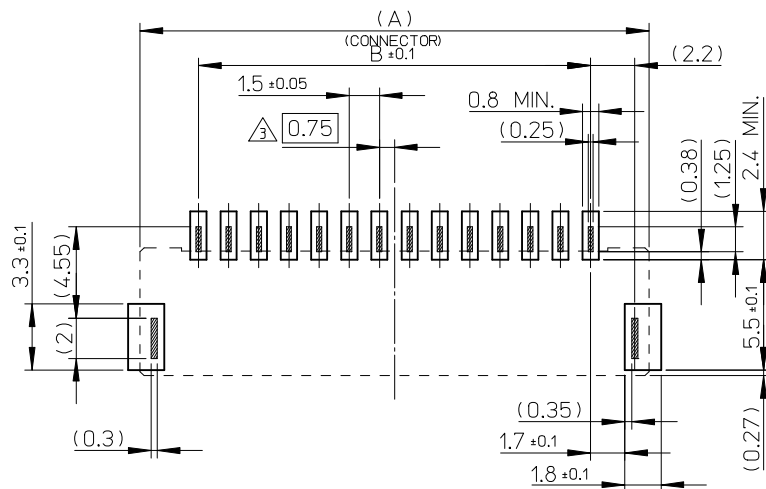
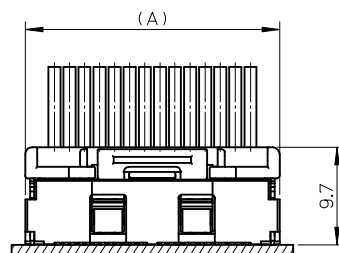
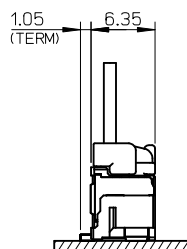






基板パターンレイアウト (参考)
RECOMMENDED P.C.B. PATTERN LAYOUT (REF.)



嵌合図
MATED CONNECTORES

NOTES

1. 嵌合相手: 502578 シリーズ
MATE WITH: 502578 SERIES.
2. 端子テール部及びネールの平坦度: 0.1 MAX.
TAIL AND NAIL COPLANARITY TO BE 0.1 MAX.
3. 極数/2=偶数に適用
APPLY FOR CIRCUIT SIZE / 2 = EVEN
4. 端子テール部及びネールに錫めっきを使用している為、
外観に摺動痕が付く場合があります。
THE WOUND OF FRICTION MIGHT ADHERE TO EXTERNALS
BECAUSE THE TIN PLATING IS USED FOR THE TAIL AND NAIL.
5. 製品番号
MATERIAL No.
502584-*****

CIRCUIT SIZE 極数 色 COLOR

No.	COLOR	CIRCUIT
70	ベージュ BEIGE	2~15
71	黒 BLACK	
72	赤 RED	
73	黄 YELLOW	
74	青 BLUE	
75	桃 PINK	
76	緑 GREEN	
77	茶 BROWN	
78	橙 ORANGE	
79	紫 VIOLET	

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.

7. ELV 及び RoHS 適合品
ELV AND RoHS COMPLIANT

△ ORDER No. AND CONNECTOR SERIES No.

REVISED EC NO: J2014-0065 DRWN:TYAJ IMA01 CHKD:KASAKAWA APPR:NUK IITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
		10 UNDER	± 0.2	DRAWN BY N. ITO	DATE '07/07/09	TITLE 1.5MM W/B CONN. S/T REC. ASS'Y							
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. ASAKAWA	DATE '07/07/10								
		30 OVER	± 0.3	APPROVED BY Y. ITO	DATE '07/07/10	molex							
		ANGULAR ±3 °		MATERIAL NO.							DOCUMENT NO.		SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART							SD-502584-001		2 OF 3
		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	
F	△ 8 ORDER No. AND CONNECTOR SERIES No.										F
E	HSG COLOR : BLUE		HSG COLOR : YELLOW		HSG COLOR : RED		HSG COLOR : BLACK		HSG COLOR : BEIGE		
	502584-1574	502584-***74	502584-1573	502584-***73	502584-1572	502584-***72	502584-1571	502584-***71	502584-1570	502584-***70	15
	502584-1474		502584-1473		502584-1472		502584-1471		502584-1470		14
	502584-1374		502584-1373		502584-1372		502584-1371		502584-1370		13
	502584-1274		502584-1273		502584-1272		502584-1271		502584-1270		12
	502584-1174		502584-1173		502584-1172		502584-1171		502584-1170		11
	502584-1074		502584-1073		502584-1072		502584-1071		502584-1070		10
	502584-0974		502584-0973		502584-0972		502584-0971		502584-0970		9
	502584-0874		502584-0873		502584-0872		502584-0871		502584-0870		8
	502584-0774		502584-0773		502584-0772		502584-0771		502584-0770		7
	502584-0674		502584-0673		502584-0672		502584-0671		502584-0670		6
	502584-0574		502584-0573		502584-0572		502584-0571		502584-0570		5
	502584-0474		502584-0473		502584-0472		502584-0471		502584-0470		4
	502584-0374		502584-0373		502584-0372		502584-0371		502584-0370		3
	502584-0274		502584-0273		502584-0272		502584-0271		502584-0270		2
D	EMBOSSED TAPE PACKAGE オーダー番号ORDER No.	コネクタシリーズ CONNECTOR SERIES	EMBOSSED TAPE PACKAGE オーダー番号ORDER No.	コネクタシリーズ CONNECTOR SERIES	EMBOSSED TAPE PACKAGE オーダー番号ORDER No.	コネクタシリーズ CONNECTOR SERIES	EMBOSSED TAPE PACKAGE オーダー番号ORDER No.	コネクタシリーズ CONNECTOR SERIES	EMBOSSED TAPE PACKAGE オーダー番号ORDER No.	コネクタシリーズ CONNECTOR SERIES	極数 (KT. NO.)
C	HSG COLOR : VIOLET		HSG COLOR : ORANGE		HSG COLOR : BROWN		HSG COLOR : GREEN		HSG COLOR : PINK		
	502584-1579	502584-***79	502584-1578	502584-***78	502584-1577	502584-***77	502584-1576	502584-***76	502584-1575	502584-***75	15
	502584-1479		502584-1478		502584-1477		502584-1476		502584-1475		14
	502584-1379		502584-1378		502584-1377		502584-1376		502584-1375		13
	502584-1279		502584-1278		502584-1277		502584-1276		502584-1275		12
	502584-1179		502584-1178		502584-1177		502584-1176		502584-1175		11
	502584-1079		502584-1078		502584-1077		502584-1076		502584-1075		10
	502584-0979		502584-0978		502584-0977		502584-0976		502584-0975		9
	502584-0879		502584-0878		502584-0877		502584-0876		502584-0875		8
	502584-0779		502584-0778		502584-0777		502584-0776		502584-0775		7
	502584-0679		502584-0678		502584-0677		502584-0676		502584-0675		6
	502584-0579		502584-0578		502584-0577		502584-0576		502584-0575		5
	502584-0479		502584-0478		502584-0477		502584-0476		502584-0475		4
	502584-0379		502584-0378		502584-0377		502584-0376		502584-0375		3
	502584-0279		502584-0278		502584-0277		502584-0276		502584-0275		2
B	EMBOSSED TAPE PACKAGE オーダー番号ORDER No.	コネクタシリーズ CONNECTOR SERIES	EMBOSSED TAPE PACKAGE オーダー番号ORDER No.	コネクタシリーズ CONNECTOR SERIES	EMBOSSED TAPE PACKAGE オーダー番号ORDER No.	コネクタシリーズ CONNECTOR SERIES	EMBOSSED TAPE PACKAGE オーダー番号ORDER No.	コネクタシリーズ CONNECTOR SERIES	EMBOSSED TAPE PACKAGE オーダー番号ORDER No.	コネクタシリーズ CONNECTOR SERIES	極数 (KT. NO.)
A	REVISED EC No.: J2014-0065 DRWN:TYAJIMA01 2013/07/10 CHKD:KASAKAWA 2013/07/10 APPR:NUKITA 2013/07/10 K				GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
					10 UNDER	± 0.2	DRAWN BY N. ITO	DATE '07/07/09	15MM W/B CONN. S/T REC. ASS'Y		
					10 OVER 30 UNDER	± 0.25	CHECKED BY K. ASAKAWA	DATE '07/07/10			
					30 OVER	± 0.3	APPROVED BY Y. ITO	DATE '07/07/10			
					ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-502584-001		3 OF 3
					SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
ib_frame_A3_J_AM_S Rev G 2012/01/25											
	9	8	7	6	5	4	3	2			

10

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△ ORDER No. AND CONNECTOR SERIES No.

HSG COLOR : BLUE		HSG COLOR : YELLOW		HSG COLOR : RED		HSG COLOR : BLACK		HSG COLOR : BEIGE		
502584-**74	502584-1574	502584-**73	502584-1573	502584-**72	502584-1572	502584-**71	502584-1571	502584-**70	502584-1570	15
	502584-1474		502584-1473		502584-1472		502584-1471		502584-1470	14
	502584-1374		502584-1373		502584-1372		502584-1371		502584-1370	13
	502584-1274		502584-1273		502584-1272		502584-1271		502584-1270	12
	502584-1174		502584-1173		502584-1172		502584-1171		502584-1170	11
	502584-1074		502584-1073		502584-1072		502584-1071		502584-1070	10
	502584-0974		502584-0973		502584-0972		502584-0971		502584-0970	9
	502584-0874		502584-0873		502584-0872		502584-0871		502584-0870	8
	502584-0774		502584-0773		502584-0772		502584-0771		502584-0770	7
	502584-0674		502584-0673		502584-0672		502584-0671		502584-0670	6
	502584-0574		502584-0573		502584-0572		502584-0571		502584-0570	5
	502584-0474		502584-0473		502584-0472		502584-0471		502584-0470	4
	502584-0374		502584-0373		502584-0372		502584-0371		502584-0370	3
	502584-0274		502584-0273		502584-0272		502584-0271		502584-0270	2
コネクタ シリーズ CONNECTOR SERIES	製品番号 MATERIAL NO.	コネクタ シリーズ CONNECTOR SERIES	製品番号 MATERIAL NO.	コネクタ シリーズ CONNECTOR SERIES	製品番号 MATERIAL NO.	コネクタ シリーズ CONNECTOR SERIES	製品番号 MATERIAL NO.	コネクタ シリーズ CONNECTOR SERIES	製品番号 MATERIAL NO.	極数 (KT. NO.)

HSG COLOR : VIOLET		HSG COLOR : ORANGE		HSG COLOR : BROWN		HSG COLOR : GREEN		HSG COLOR : PINK		
502584-**79	502584-1579	502584-**78	502584-1578	502584-**77	502584-1577	502584-**76	502584-1576	502584-**75	502584-1575	15
	502584-1479		502584-1478		502584-1477		502584-1476		502584-1475	14
	502584-1379		502584-1378		502584-1377		502584-1376		502584-1375	13
	502584-1279		502584-1278		502584-1277		502584-1276		502584-1275	12
	502584-1179		502584-1178		502584-1177		502584-1176		502584-1175	11
	502584-1079		502584-1078		502584-1077		502584-1076		502584-1075	10
	502584-0979		502584-0978		502584-0977		502584-0976		502584-0975	9
	502584-0879		502584-0878		502584-0877		502584-0876		502584-0875	8
	502584-0779		502584-0778		502584-0777		502584-0776		502584-0775	7
	502584-0679		502584-0678		502584-0677		502584-0676		502584-0675	6
	502584-0579		502584-0578		502584-0577		502584-0576		502584-0575	5
	502584-0479		502584-0478		502584-0477		502584-0476		502584-0475	4
	502584-0379		502584-0378		502584-0377		502584-0376		502584-0375	3
	502584-0279		502584-0278		502584-0277		502584-0276		502584-0275	2
コネクタ シリーズ CONNECTOR SERIES	製品番号 MATERIAL NO.	コネクタ シリーズ CONNECTOR SERIES	製品番号 MATERIAL NO.	コネクタ シリーズ CONNECTOR SERIES	製品番号 MATERIAL NO.	コネクタ シリーズ CONNECTOR SERIES	製品番号 MATERIAL NO.	コネクタ シリーズ CONNECTOR SERIES	製品番号 MATERIAL NO.	極数 (KT. NO.)

REVISED
EC NO: J2010-0624
2009/10/07
DRAWN: NITO
CHKD: KASAKAWA
2009/10/07
APPR: NUKITA
2009/10/08
DESCRIPTION
REV

GENERAL TOLERANCES
(UNLESS SPECIFIED)

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
NITO	2007/07/17
CHECKED BY	DATE
KASAKAWA	2007/07/17
APPROVED BY	DATE
YOITO	2007/07/17

MATERIAL NO.

SEE TABLE

SIZE
A3

SCALE

DESIGN UNITS

METRIC

THIRD ANGLE
PROJECTIONEMBOSSSED TAPE PACKAGE
FOR 502584

MOLEX INCORPORATED

DOCUMENT NO.

SD-502584-002

SHEET NO.

2 OF 2

9

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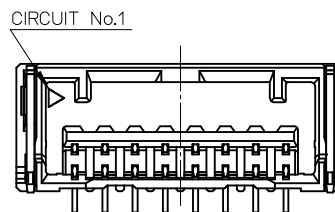
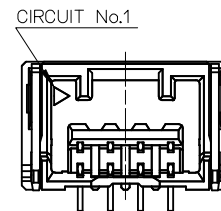
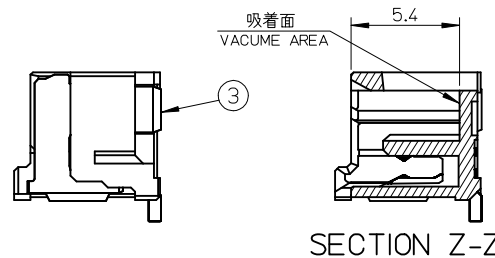
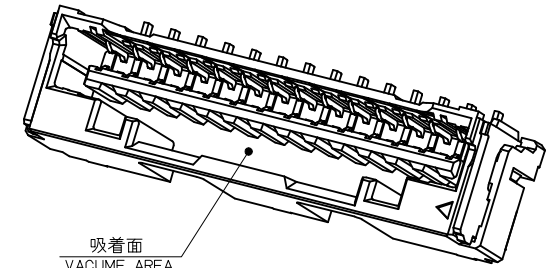
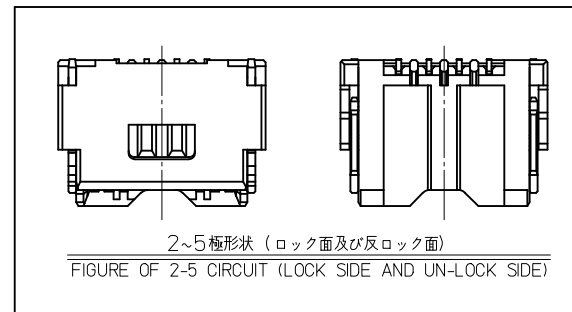
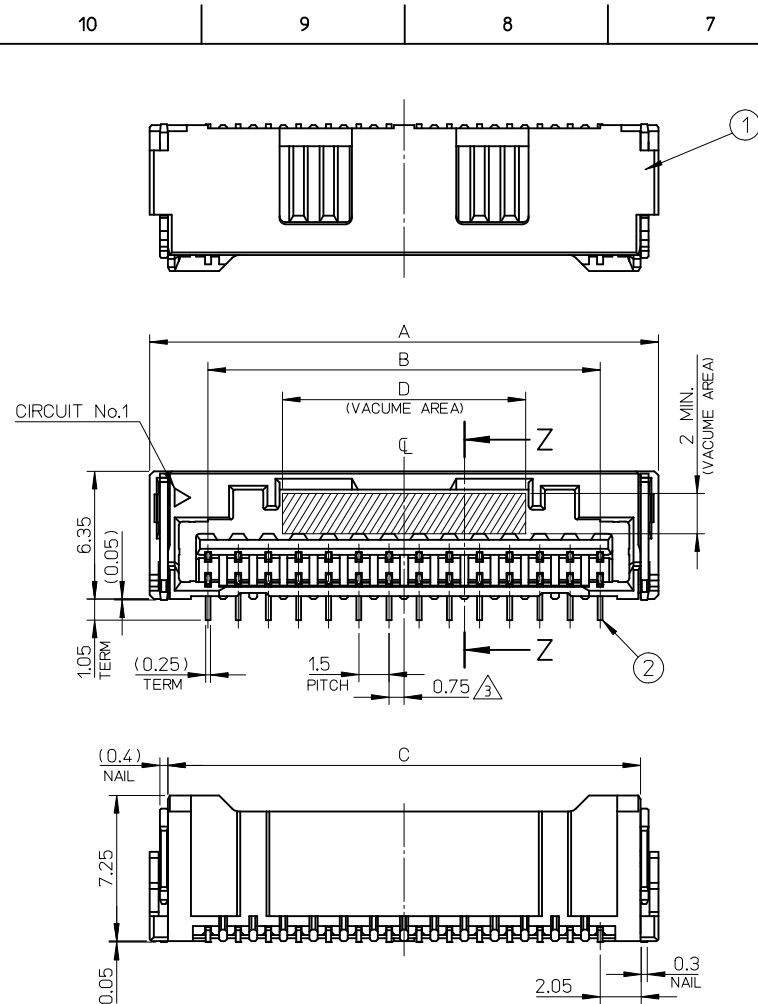
6

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12.1	25	21	26.8	503339-1570	15
12.1	23.5	19.5	25.3	↑ -1470	14
12.1	22	18	23.8	-1370	13
12.1	20.5	16.5	22.3	-1270	12
12.1	19	15	20.8	-1170	11
10.1	17.5	13.5	19.3	-1070	10
10.1	16	12	17.8	-0970	9
8.6	14.5	10.5	16.3	-0870	8
7.1	13	9	14.8	-0770	7
6.2	11.5	7.5	13.3	-0670	6
3.2	10	6	11.8	-0570	5
2.9	8.5	4.5	10.3	-0470	4
2.15	7	3	8.8	↓ -0370	3
2	5.5	1.5	7.3	503339-0270	2
D	C	B	A	EMBOSSED TAPE PACKAGE ORDER No.	CIRCUIT No.

No.	部品 PART	材料 MATERIAL
①	ハウジング HOUSING	耐熱性樹脂 UL94V-0 HEATPROOF RESIN UL94V-0
②	ターミナル TERMINAL	銅合金 COPPER ALLOY
		錫めっき:1.0 micro-meter MIN. TIN (TAIL AREA)
		ニッケルめっき(下地):1.0 micro-meter MIN. NICKEL (UNDER PLATING)
③	ネイル NAIL	銅合金 COPPER ALLOY
		錫めっき:1.0 micro-meter MIN. TIN
		ニッケルめっき(下地):1.0 micro-meter MIN. NICKEL (UNDER PLATING)

RELEASED EC NO: J2045-0388 DRAWN:TYAJIMA01 CHKD:KASAKAWA APPR:NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	TYAJIMA01	2014/10/01	TITLE 15MM W/B CONN. S/T REC. ASS'Y				
		10 OVER 30 UNDER	± 0.25	CHECKED BY KASAKAWA	DATE 2014/10/08					
		30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2014/10/08	molex				
		ANGULAR ±3 °		MATERIAL NO.						
REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503339-003				
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

NOTES

1. 嵌合相手: 502578 シリーズ
MATE WITH: 502578 SERIES.
2. 端子テール部及びネイルの平坦度: 0.1 MAX.
TAIL AND NAIL COPLANARITY TO BE 0.1 MAX.
3. 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めっきを使用している為、
外観に摺動痕が付く場合があります。
THE WOUND OF FRICTION MIGHT ADHERE TO EXTERNALS
BECAUSE THE TIN PLATING IS USED FOR THE TAIL AND NAIL.
5. 製品番号
MATERIAL No.
503339-****

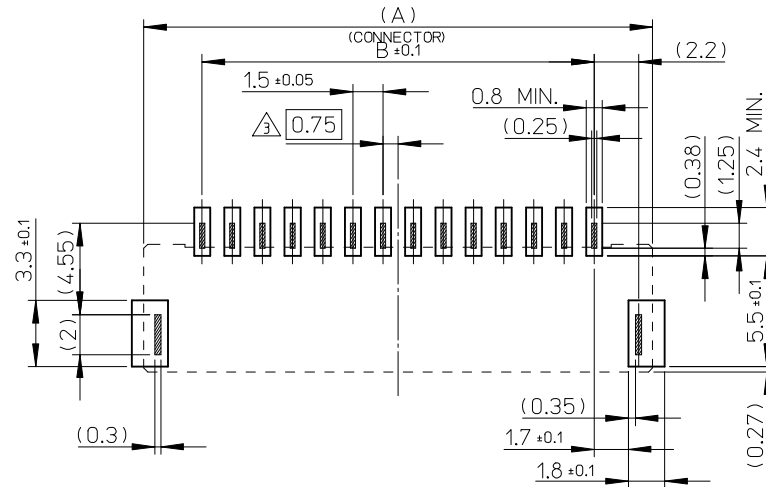
No.	COLOR	CIRCUIT
70	ベージュ BEIGE	2~15

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.

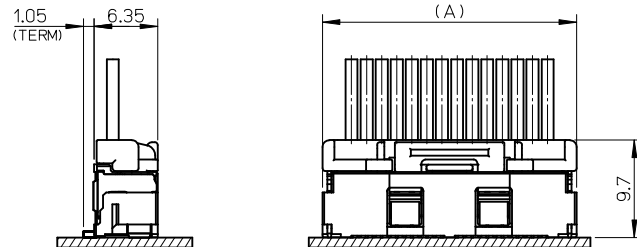
7. ELV 及び RoHS 適合品
ELV AND RoHS COMPLIANT

8. ORDER No. AND CONNECTOR SERIES No.

HSG COLOR : BEIGE		
5033391570	503339**70	15
5033391470		14
5033391370		13
5033391270		12
5033391170		11
5033391070		10
5033390970		9
5033390870		8
5033390770		7
5033390670		6
5033390570		5
5033390470		4
5033390370		3
5033390270		2
EMBOSSED TAPE PACKAGE		コネクタシリーズ 極数
オーダー番号ORDER No.		CONNECTOR SERIES (KT. NO.)



基板パターンレイアウト (参考)
RECOMMENDED P.C.B PATTERN LAYOUT (REF.)



嵌合図
MATED CONNECTORS

RELEASED EC NO: J2015-0388 DRWN:TYAJIMA01 2014/10/01 CHKD:KASAKAWA 2014/10/08 APPR:NUKITA 2014/10/08	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	TYAJIMA01	2014/10/01	TITLE 1.5MM W/B CONN. S/T REC. ASS'Y				
		10 OVER 30 UNDER	± 0.25	KASAKAWA	2014/10/08					
		30 OVER	± 0.3	NUKITA	2014/10/08	molex				
		ANGULAR ±3 °		MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503339-003			2 OF 2		
REV	O			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					