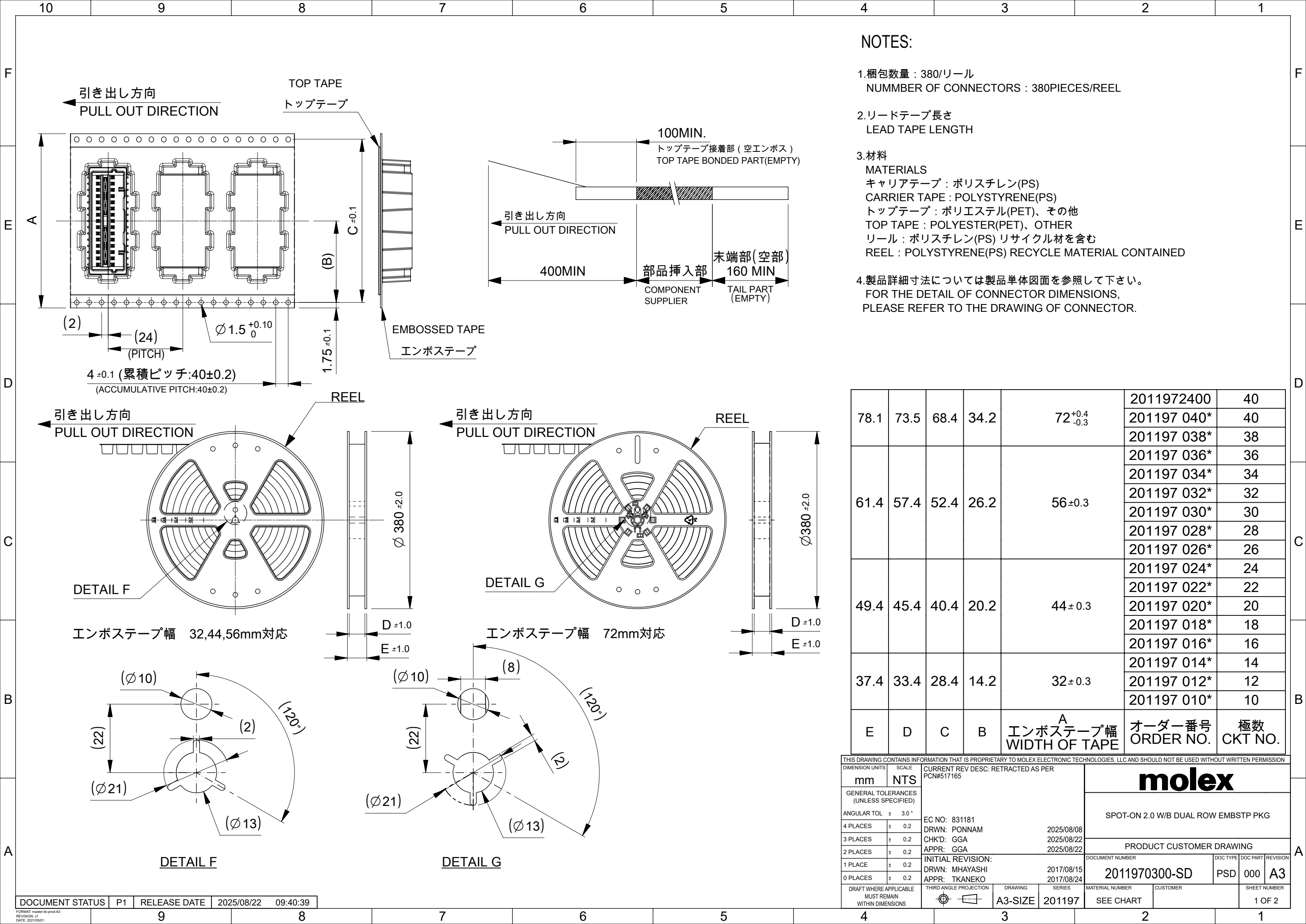


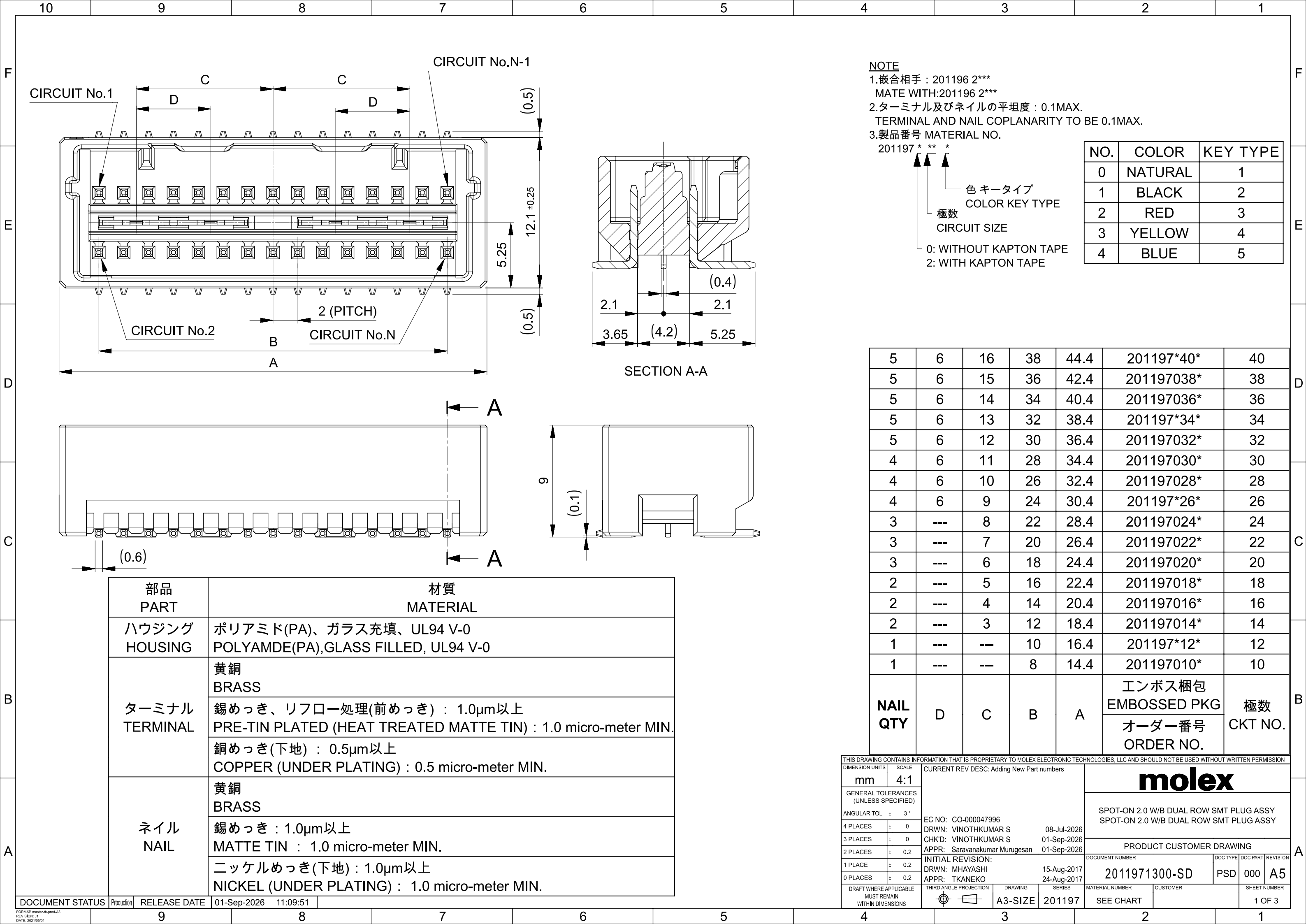


NOTES:

- 1.梱包数量 : 380/リール
NUMBER OF CONNECTORS : 380PIECES/REEL
- 2.リードテープ長さ
LEAD TAPE LENGTH
- 3.材料
MATERIALS
キャリアテープ : ポリスチレン(PS)
CARRIER TAPE : POLYSTYRENE(PS)
トップテープ : ポリエステル(PET)、その他
TOP TAPE : POLYESTER(PET)、OTHER
リール : ポリスチレン(PS) リサイクル材を含む
REEL : POLYSTYRENE(PS) RECYCLE MATERIAL CONTAINED
- 4.製品詳細寸法については製品単体図面を参照して下さい。
FOR THE DETAIL OF CONNECTOR DIMENSIONS,
PLEASE REFER TO THE DRAWING OF CONNECTOR.

78.1	73.5	68.4	34.2	72 ^{+0.4} _{-0.3}	2011972400	40
					201197 040*	40
					201197 038*	38
61.4	57.4	52.4	26.2	56±0.3	201197 036*	36
					201197 034*	34
					201197 032*	32
					201197 030*	30
					201197 028*	28
49.4	45.4	40.4	20.2	44±0.3	201197 026*	26
					201197 024*	24
					201197 022*	22
					201197 020*	20
					201197 018*	18
37.4	33.4	28.4	14.2	32±0.3	201197 016*	16
					201197 014*	14
					201197 012*	12
E	D	C	B	A エンボステープ幅 WIDTH OF TAPE	201197 010*	10
					オーダー番号 ORDER NO.	極数 CKT NO.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC: RETRACTED AS PER PCN#517165				molex				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL ± 3.0 °				EC NO: 831181 DRWN: PONNAM 2025/08/08 CHK'D: GGA 2025/08/22 APPR: GGA 2025/08/22				SPOT-ON 2.0 W/B DUAL ROW EMBSTP PKG				
4 PLACES		± 0.2										
3 PLACES		± 0.2										
2 PLACES		± 0.2										
1 PLACE ± 0.2				INITIAL REVISION: DRWN: MHAYASHI 2017/08/15 APPR: TKANEKO 2017/08/24				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES ± 0.2								2011970300-SD		PSD	000	A3
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						A3-SIZE	201197	SEE CHART				1 OF 2



NOTE
1.嵌合相手：201196 2***
MATE WITH:201196 2***
2.ターミナル及びネイルの平坦度：0.1MAX.
TERMINAL AND NAIL COPLANARITY TO BE 0.1MAX.
3.製品番号 MATERIAL NO.

201197 * ** *
色 キータイプ
COLOR KEY TYPE
極数
CIRCUIT SIZE
0: WITHOUT KAPTON TAPE
2: WITH KAPTON TAPE

NO.	COLOR	KEY TYPE
0	NATURAL	1
1	BLACK	2
2	RED	3
3	YELLOW	4
4	BLUE	5

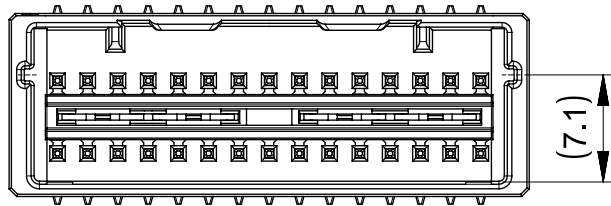
5	6	16	38	44.4	201197*40*	40
5	6	15	36	42.4	201197038*	38
5	6	14	34	40.4	201197036*	36
5	6	13	32	38.4	201197*34*	34
5	6	12	30	36.4	201197032*	32
4	6	11	28	34.4	201197030*	30
4	6	10	26	32.4	201197028*	28
4	6	9	24	30.4	201197*26*	26
3	---	8	22	28.4	201197024*	24
3	---	7	20	26.4	201197022*	22
3	---	6	18	24.4	201197020*	20
2	---	5	16	22.4	201197018*	18
2	---	4	14	20.4	201197016*	16
2	---	3	12	18.4	201197014*	14
1	---	---	10	16.4	201197*12*	12
1	---	---	8	14.4	201197010*	10
NAIL QTY	D	C	B	A	エンボス梱包 EMBOSSED PKG	極数 CKT NO.
					オーダー番号 ORDER NO.	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: Adding New Part numbers			molex		
mm		4:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				SPOT-ON 2.0 W/B DUAL ROW SMT PLUG ASSY SPOT-ON 2.0 W/B DUAL ROW SMT PLUG ASSY					
ANGULAR TOL ± 3°									
4 PLACES ± 0				EC NO: CO-000047996 DRWN: VINOTHKUMAR S					

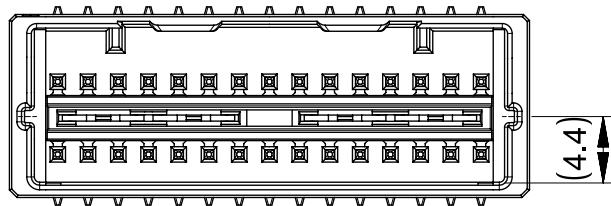
部品 PART	材質 MATERIAL
ハウジング HOUSING	ポリアミド(PA)、ガラス充填、UL94 V-0 POLYAMDE(PA),GLASS FILLED, UL94 V-0
ターミナル TERMINAL	黄銅 BRASS
	錫めっき、リフロー処理(前めっき)：1.0μm以上 PRE-TIN PLATED (HEAT TREATED MATTE TIN)：1.0 micro-meter MIN.
	銅めっき(下地)：0.5μm以上 COPPER (UNDER PLATING)：0.5 micro-meter MIN.
ネイル NAIL	黄銅 BRASS
	錫めっき：1.0μm以上 MATTE TIN：1.0 micro-meter MIN.
	ニッケルめっき(下地)：1.0μm以上 NICKEL (UNDER PLATING)：1.0 micro-meter MIN.

MATING
KEY TYPE & COLOR

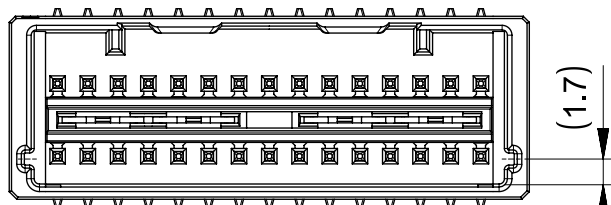
KEY TYPE:1
MAT No.:201197***0
COLOR:NATURAL



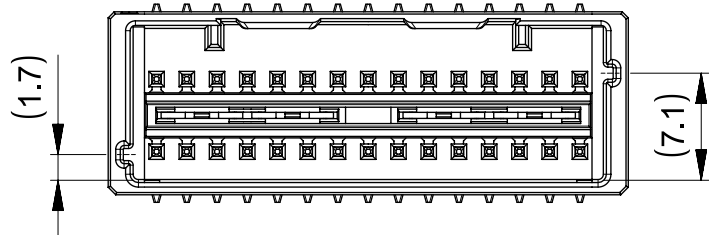
KEY TYPE:2
MAT No.:2011970**1
COLOR:BLACK



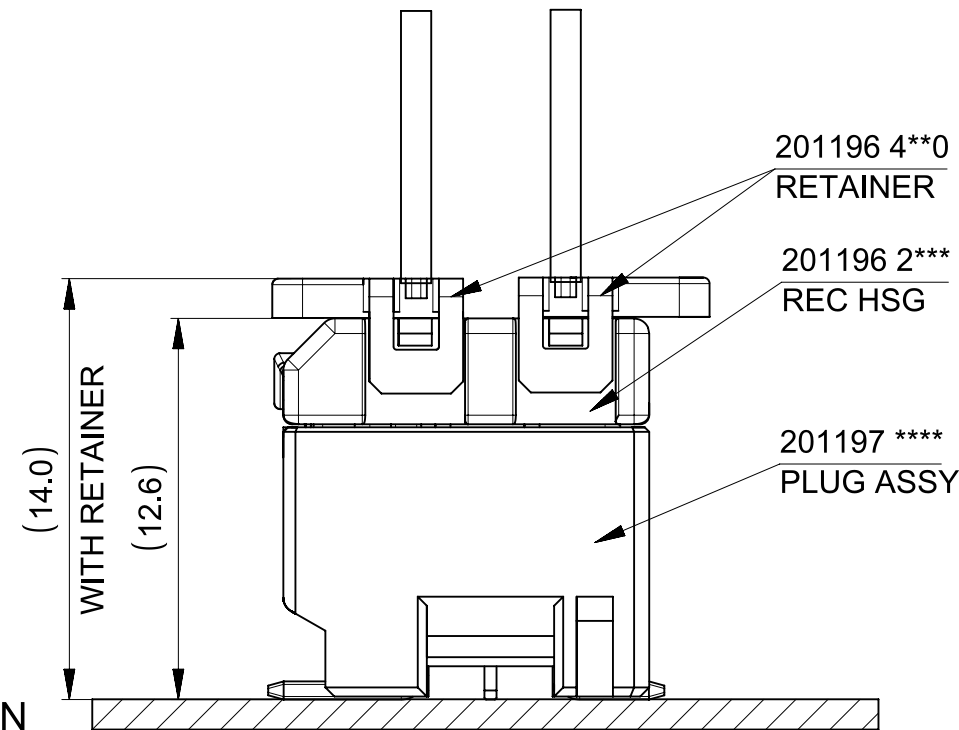
KEY TYPE:3
MAT No.:2011970**2
COLOR:RED



KEY TYPE:4
MAT No.:2011970**3
COLOR:YELLOW

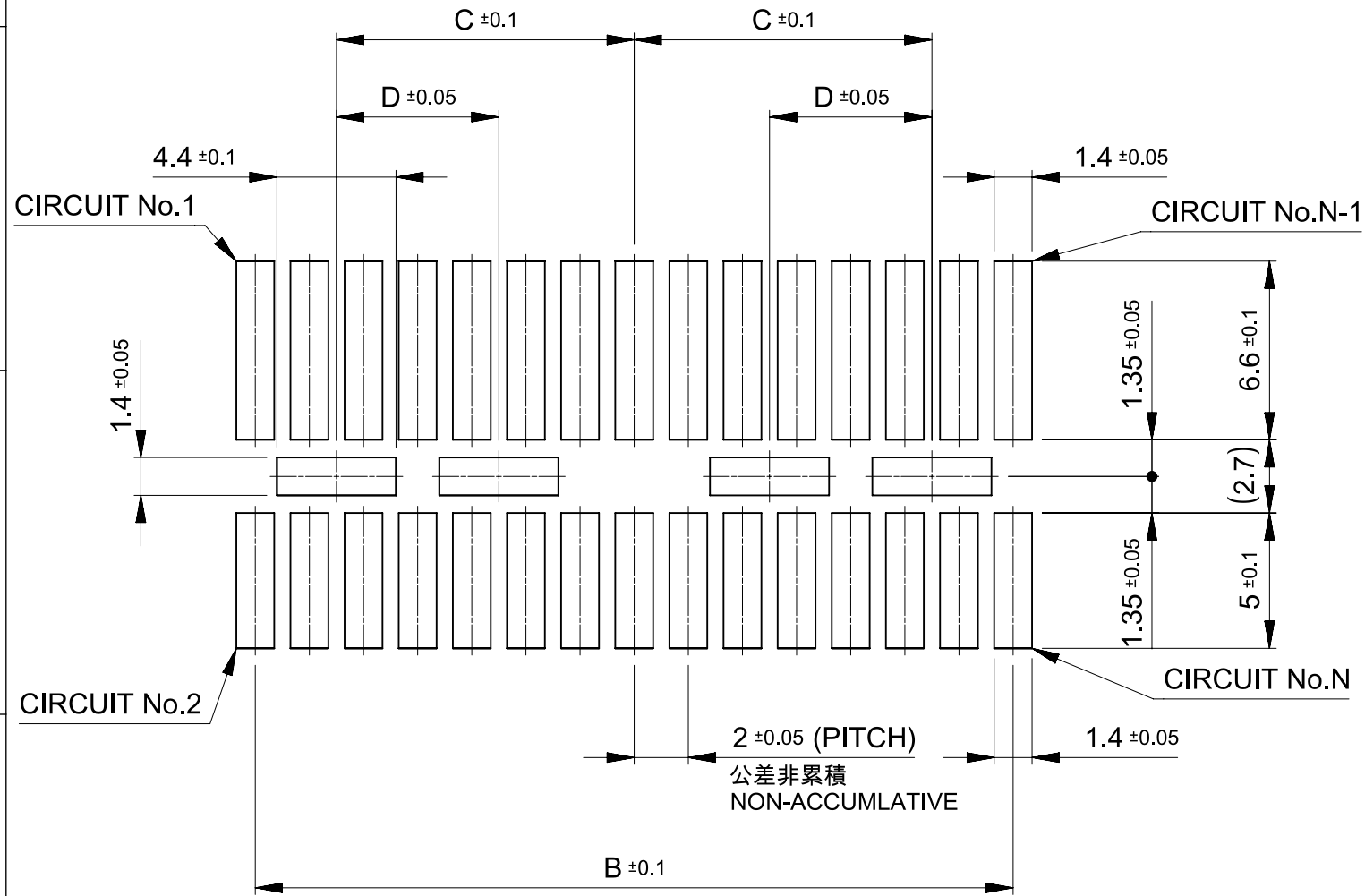


嵌合寸法
MATED DIMENSION



YELLOW	RED	BLACK		NATURAL		HSG COLOR
			201197 0401	201197 2400	201197 0400	40
					201197 0380	38
					201197 0360	36
				201197 2340	201197 0340	34
					201197 0320	32
201197 0303	201197 0302		201197 0301		201197 0300	30
					201197 0280	28
		201197 2261	201197 0261			26
			201197 0241			24
			201197 0221		201197 0220	22
			201197 0201			20
			201197 0181		201197 0180	18
			201197 0161		201197 0160	16
			201197 0141		201197 0140	14
			201197 0121	201197 2120	201197 0120	12
			201197 0101		2011970100	10
エンボス梱包 EMBOSSED PKG						極数 CKT NO.
オーダー番号 ORDER NO.						

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: Adding New Part numbers		molex SPOT-ON 2.0 W/B DUAL ROW SMT PLUG ASSY SPOT-ON 2.0 W/B DUAL ROW SMT PLUG ASSY				
DIMENSION UNITS mm	SCALE NTS 2:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: CO-000047996 DRWN: VINOTHKUMAR S 08-Jul-2026 CHK'D: VINOTHKUMAR S 01-Sep-2026 APPR: Saravanakumar Murugesan 01-Sep-2026 INITIAL REVISION: DRWN: MHAYASHI 15-Aug-2017 APPR: TKANEKO 24-Aug-2017		PRODUCT CUSTOMER DRAWING				
ANGULAR TOL ± 3°								
4 PLACES ± 0								
3 PLACES ± 0								
2 PLACES ± 0.2								
1 PLACE ± 0.2				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES ± 0.2				2011971300-SD		PSD	000	A5
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
			A3-SIZE	201197	SEE CHART			2 OF 3



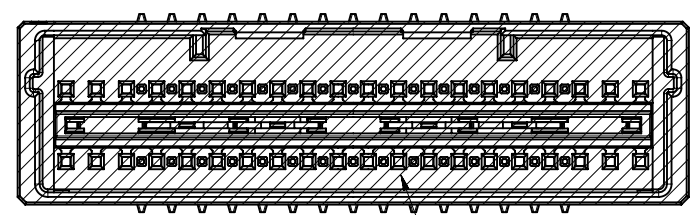
26P-30P
(SCALE=4/1)

推奨基板レイアウト

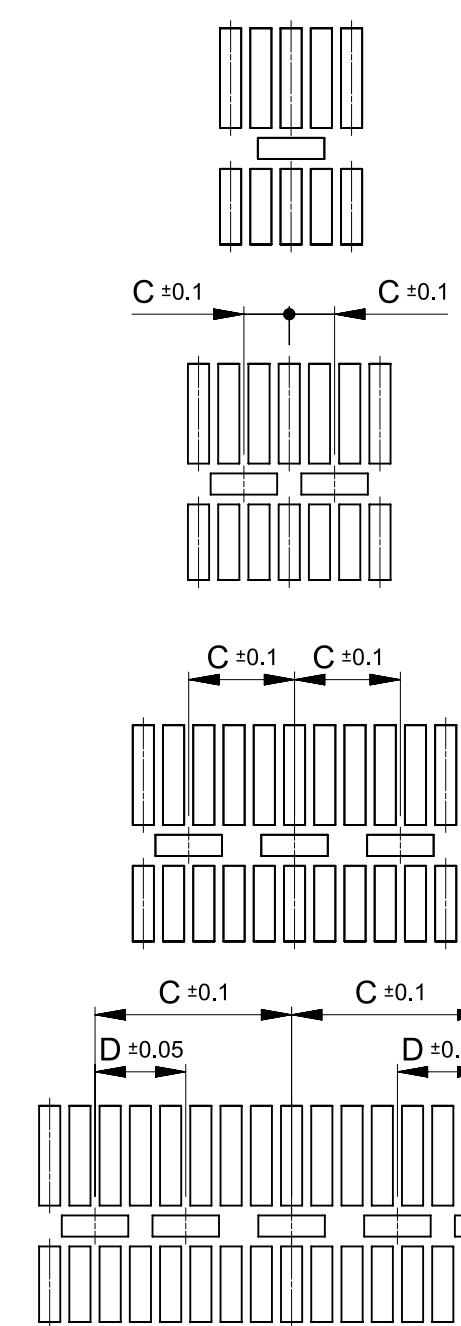
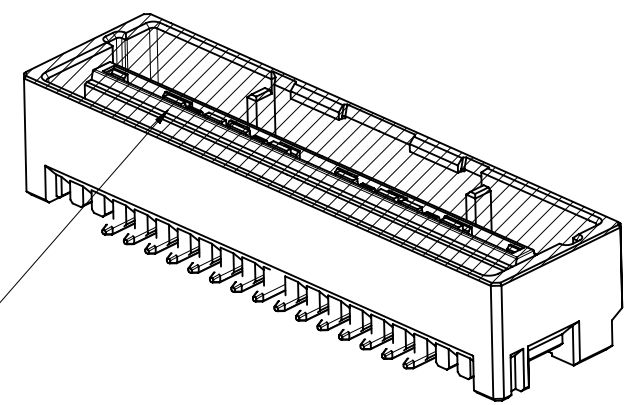
RECOMMENDED PWB PATTERN LAYOUT

(参考 : メタルマスク厚さ : 120μm, マスク開口率100%)

(REFERENCE : STENCIL THICKNESS : 120μm, APERTURE RATIO : 100%)



KAPTON TAPE

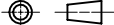


10P-12P

14P-18P

20P-24P

32P-40P

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE NTS 2:1		CURRENT REV DESC: Adding New Part numbers			molex			
mm										
GENERAL TOLERANCES (UNLESS SPECIFIED)										
ANGULAR TOL		±	3°		SPOT-ON 2.0 W/B DUAL ROW SMT PLUG ASSY SPOT-ON 2.0 W/B DUAL ROW SMT PLUG ASSY					
4 PLACES		±	0							
3 PLACES		±	0		PRODUCT CUSTOMER DRAWING					
2 PLACES		±	0.2							
1 PLACE		±	0.2		DOCUMENT NUMBER		DOC TYPE		DOC PART	REVISION
0 PLACES		±	0.2		2011971300-SD		PSD		000	A5
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER
				A3-SIZE		201197		SEE CHART		SHEET NUMBER
										3 OF 3

DOCUMENT STATUS	Production	RELEASE DATE	01-Sep-2026	11:09:51
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