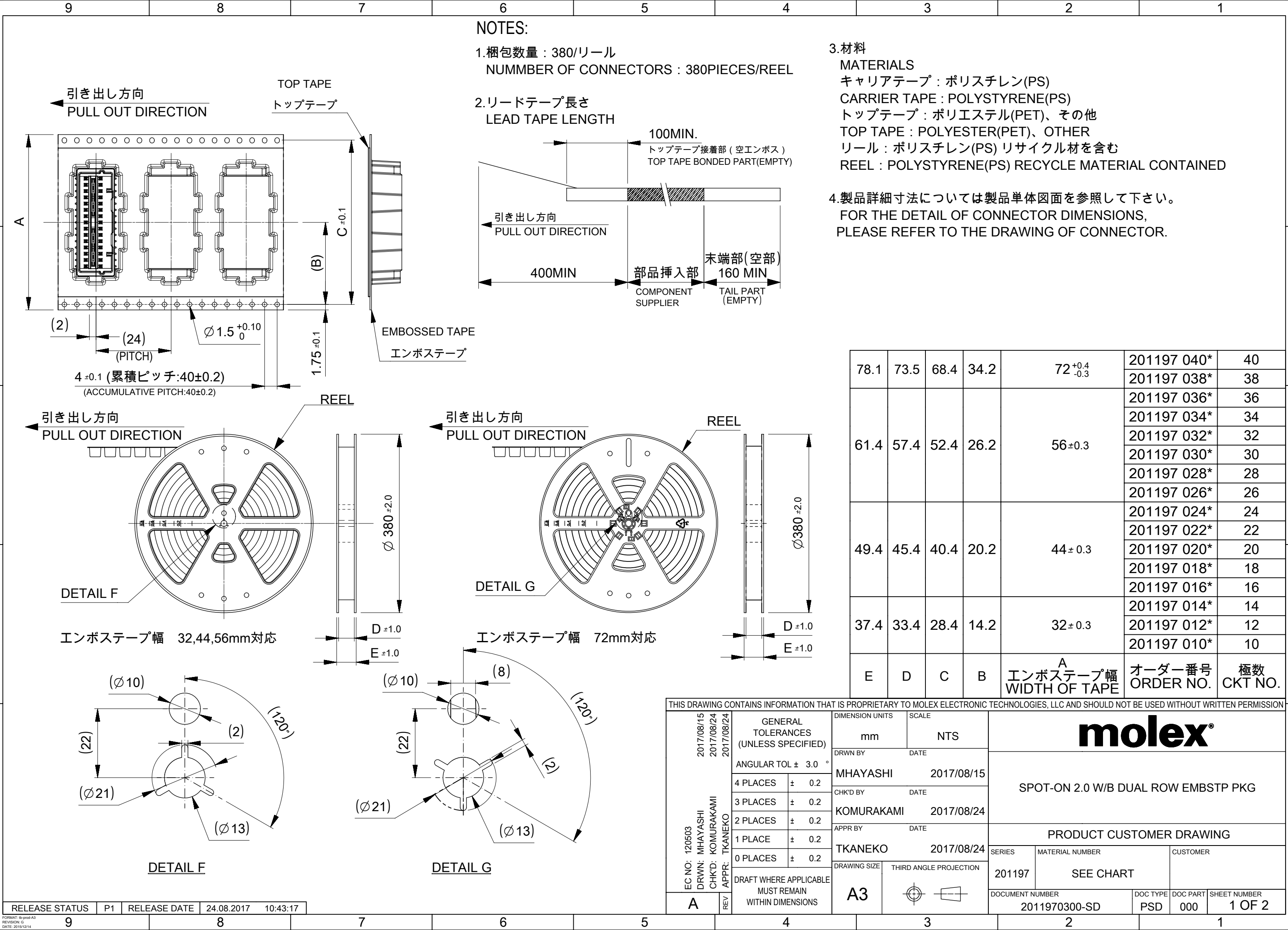
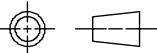
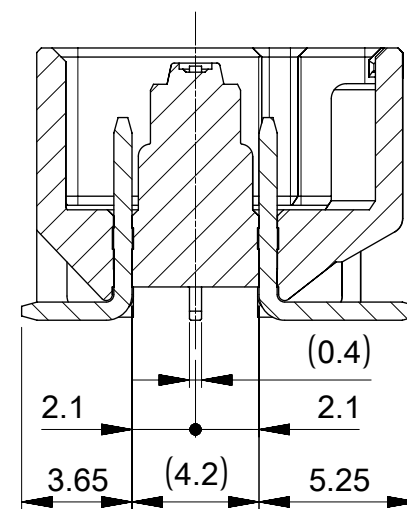
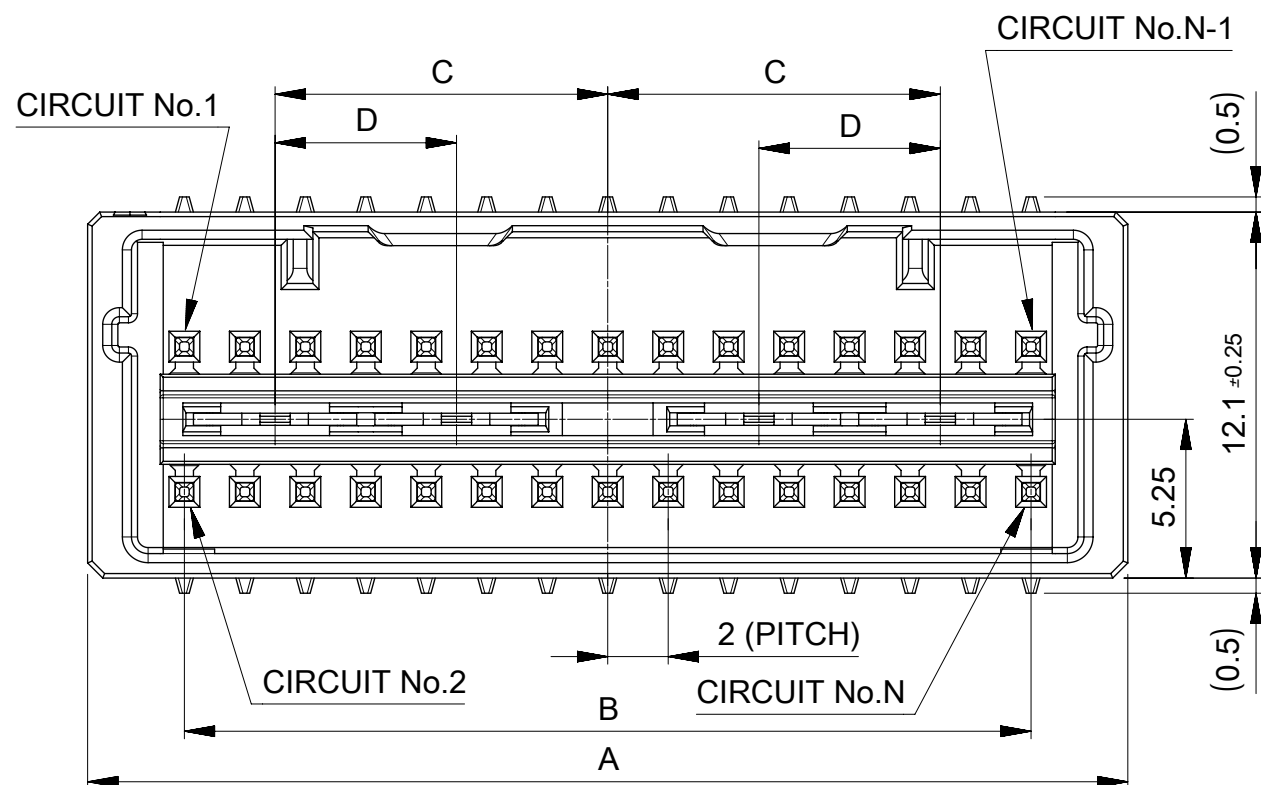




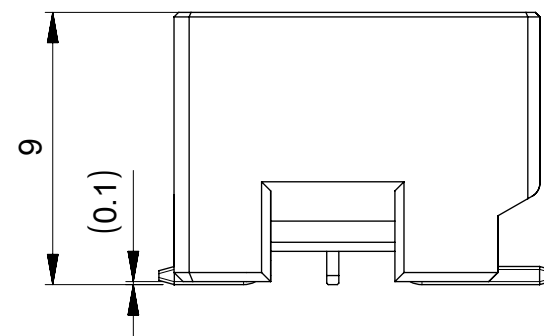
BLUE	YELLOW	RED	BLACK	NATURAL	HSG COLOR
201197 0404	201197 0403	201197 0402	201197 0401	201197 0400	40
201197 0384	201197 0383	201197 0382	201197 0381	201197 0380	38
201197 0364	201197 0363	201197 0362	201197 0361	201197 0360	36
201197 0344	201197 0343	201197 0342	201197 0341	201197 0340	34
201197 0324	201197 0323	201197 0322	201197 0321	201197 0320	32
201197 0304	201197 0303	201197 0302	201197 0301	201197 0300	30
201197 0284	201197 0283	201197 0282	201197 0281	201197 0280	28
201197 0264	201197 0263	201197 0262	201197 0261	201197 0260	26
201197 0244	201197 0243	201197 0242	201197 0241	201197 0240	24
201197 0224	201197 0223	201197 0222	201197 0221	201197 0220	22
201197 0204	201197 0203	201197 0202	201197 0201	201197 0200	20
201197 0184	201197 0183	201197 0182	201197 0181	201197 0180	18
201197 0164	201197 0163	201197 0162	201197 0161	201197 0160	16
201197 0144	201197 0143	201197 0142	201197 0141	201197 0140	14
201197 0124	201197 0123	201197 0122	201197 0121	201197 0120	12
201197 0104	201197 0103	201197 0102	201197 0101	201197 0100	10
エンボス梱包 ENBOSSSED 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

EC NO: 120503 DRWN: MHAYASHI CHK'D: KOMURAKAMI REV	2017/08/15 2017/08/24 2017/08/24	APPR: TKANEKO	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	molex®									
					mm	NTS										
			ANGULAR TOL ± 3.0 °		DRWN BY		DATE		SPOT-ON 2.0 W/B DUAL ROW EMBSTP PKG							
			4 PLACES	± 0.2	MHAYASHI		2017/08/15									
			3 PLACES	± 0.2	CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING							
			2 PLACES	± 0.2	KOMURAKAMI		2017/08/24									
			1 PLACE	± 0.2	APPR BY		DATE		SERIES				MATERIAL NUMBER		CUSTOMER	
			0 PLACES	± 0.2	TKANEKO		2017/08/24									
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE	THIRD ANGLE PROJECTION			201197		SEE CHART					
					A3											
A	REV					DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER						
						2011970300-SD		PSD	000	2 OF 2						



SECTION A-A



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.

2011970

**	*
<u> </u>	<u> </u>

極數

CIRCUIT SIZE

— 色 キータイプ°

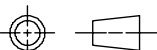
COLOR KEY TYPE

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	201197040*	40
5	6	15	36	42.4	201197038*	38
5	6	14	34	40.4	201197036*	36
5	6	13	32	38.4	201197034*	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	201197026*	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	201197012*	12
1	---	---	8	14.4	201197010*	10
NAIL QTY	D	C	B	A	エンボス梱包 EMBOSSSED PKG	極数 CKT NO.
					オーダー番号 ORDER NO.	

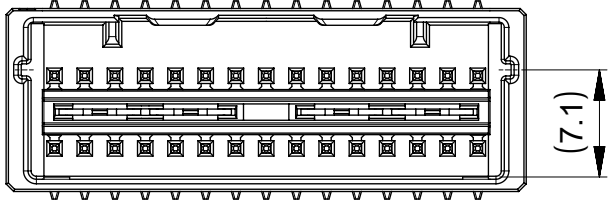
部品 PART	材質 MATERIAL
ハウジング HOUSING	ポリアミド(PA)、ガラス充填、UL94 V-0 POLYAMIDE(PA),GLASS FILLED, UL94 V-0
ターミナル TERMINAL	黄銅 BRASS
	錫めっき、リフロート処理(前めっき) : 1.0μm以上 PRE-TIN PLATED (HEAT TREATED MATTE TIN) : 1.0 micro-meter MIN
	銅めっき(下地) : 0.5μm以上 COPPER (UNDER PLATING) : 0.5 micro-meter MIN.
ネイル NAIL	黄銅 BRASS
	錫めっ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

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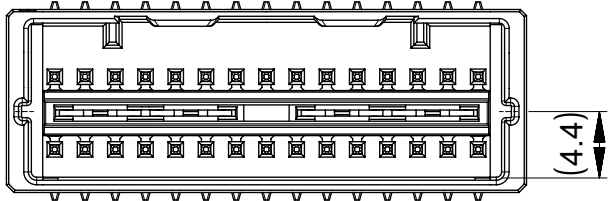
EC NO: 120503 DRWN: MHAYASHI CHK'D: KOMURAKAMI APPR: TKANEKO	2017/08/15	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0.2 0 PLACES ± 0.2 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS	mm	SCALE	4:1	molex® SPOT-ON 2.0 W/B DUAL ROW SMT PLUG ASSY							
	2017/08/24		DRWN BY	DATE										
	2017/08/24		MHAYASHI		2017/08/15		PRODUCT CUSTOMER DRAWING							
			CHK'D BY	DATE										
			KOMURAKAMI		2017/08/24		SERIES				MATERIAL NUMBER		CUSTOMER	
			APPR BY	DATE										
			TKANEKO		2017/08/24		201197		SEE CHART					
			DRAWING SIZE	THIRD ANGLE PROJECTION										
			A3			DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER		
A	REV		2011971300-SD		PSD		000		1 OF 3					

MATING
KEY TYPE & COLOR

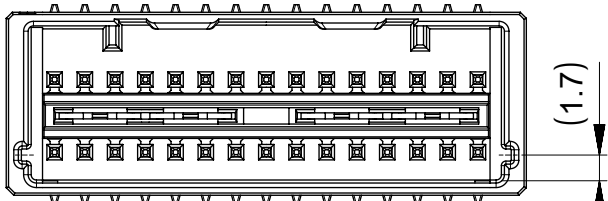
KEY TYPE:1
MAT No.:2011970**0
COLOR:NATURAL



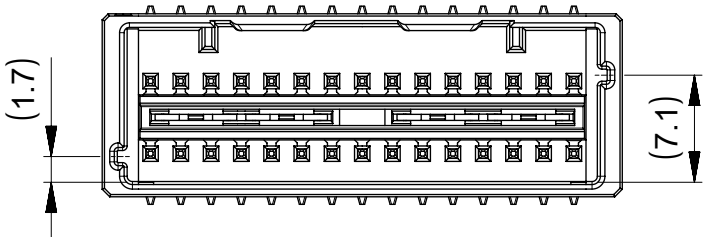
KEY TYPE:2
MAT No.:2011970**1
COLOR:BLACK



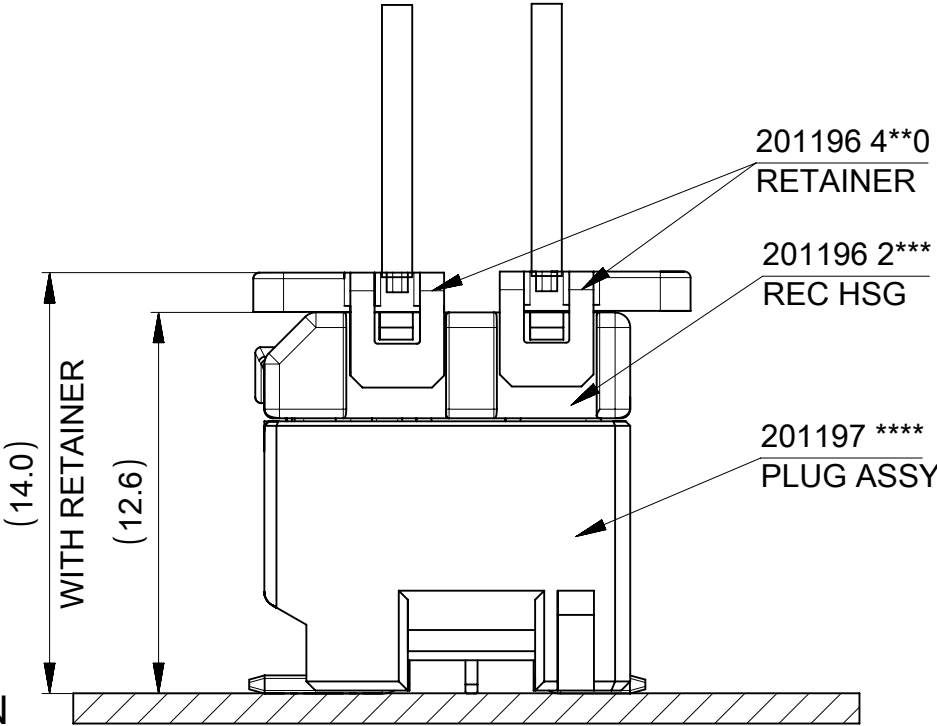
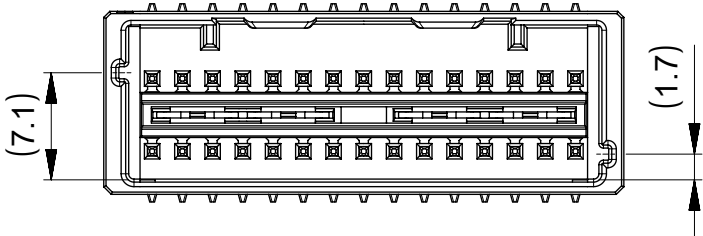
KEY TYPE:3
MAT No.:2011970**2
COLOR:RED



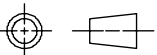
KEY TYPE:4
MAT No.:2011970**3
COLOR:YELLOW

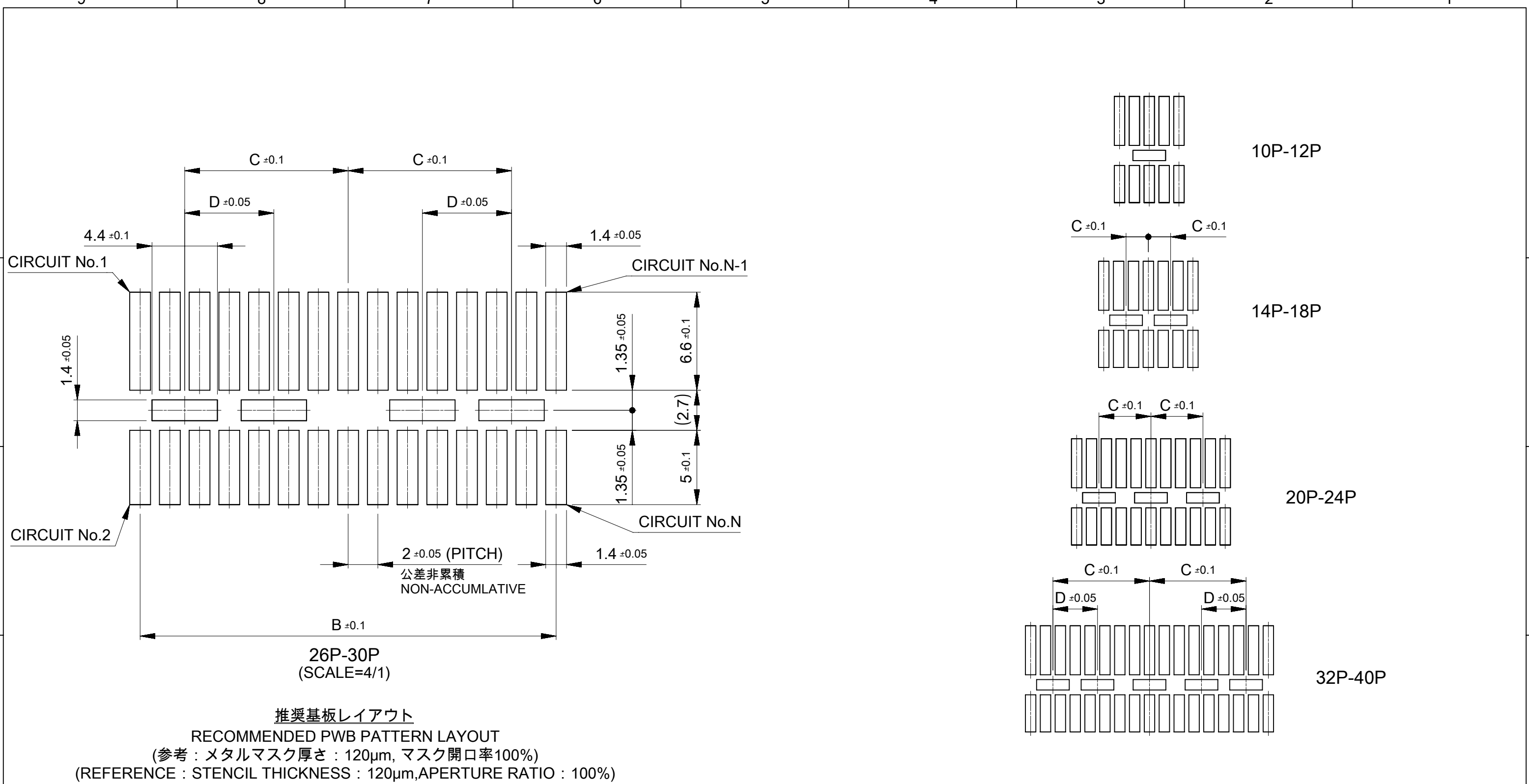


KEY TYPE:5
MAT No.:2011970**4
COLOR:BLUE

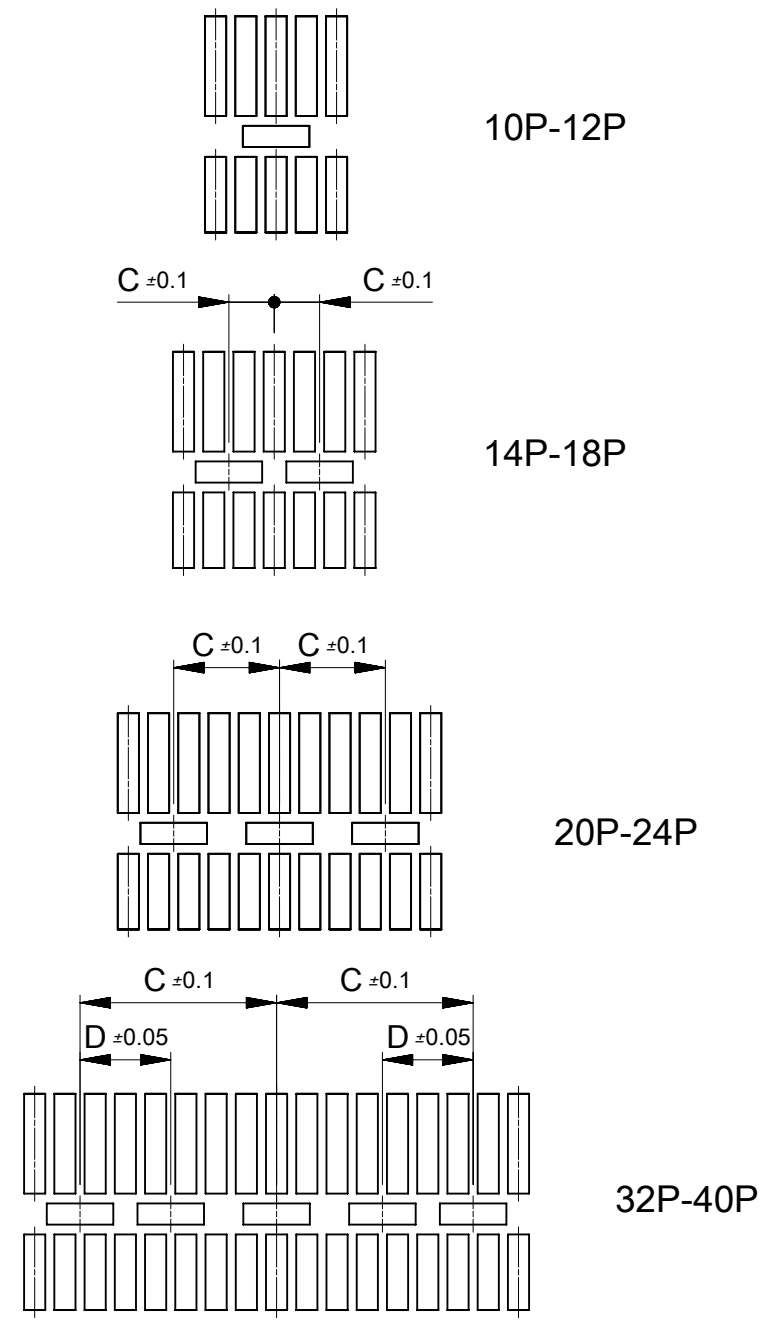


BLUE	YELLOW	RED	BLACK	NATURAL	HSG COLOR
201197 0404	201197 0403	201197 0402	201197 0401	201197 0400	40
201197 0384	201197 0383	201197 0382	201197 0381	201197 0380	38
201197 0364	201197 0363	201197 0362	201197 0361	201197 0360	36
201197 0344	201197 0343	201197 0342	201197 0341	201197 0340	34
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201197 0224	201197 0223	201197 0222	201197 0221	201197 0220	22
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201197 0164	201197 0163	201197 0162	201197 0161	201197 0160	16
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201197 0124	201197 0123	201197 0122	201197 0121	201197 0120	12
201197 0103	201197 0103	201197 0102	201197 0101	201197 0100	10
エンボス梱包 EMBOSSED PKG					極数 CKT NO.
オーダー番号 ORDER NO.					

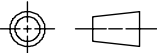
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
EC NO: 120503 DRWN: MHAYASHI CHK'D: KOMURAKAMI APPR: TKANEKO	2017/08/15	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS		SCALE		molex®									
	2017/08/24		mm	NTS 2:1												
	2017/08/24		DRWN BY		DATE		SPOT-ON 2.0 W/B DUAL ROW SMT PLUG ASSY									
			MHAYASHI		2017/08/15											
			CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING									
			KOMURAKAMI		2017/08/24											
			APPR BY		DATE		SERIES 201197									
			TKANEKO		2017/08/24											
	DRAWING SIZE		THIRD ANGLE PROJECTION		MATERIAL NUMBER SEE CHART		CUSTOMER									
	A3															
A	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DOCUMENT NUMBER 2011971300-SD											DOC TYPE PSD	DOC PART 000	SHEET NUMBER 2 OF 3



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%)



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EC NO: 120503 DRWN: MHAYASHI CHK'D: KOMURAKAMI APPR: TKANEKO	2017/08/15	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS		SCALE	molex®
	2017/08/24		mm	NTS		
	2017/08/24		DRWN BY MHAYASHI DATE 2017/08/15			
	CHK'D BY KOMURAKAMI DATE 2017/08/24					
	APPR BY TKANEKO DATE 2017/08/24					
	DRAWING SIZE A3 THIRD ANGLE PROJECTION 					
	SPOT-ON 2.0 W/B DUAL ROW SMT PLUG ASSY					
	PRODUCT CUSTOMER DRAWING					
	SERIES 201197 MATERIAL NUMBER SEE CHART CUSTOMER					
	DOCUMENT NUMBER 2011971300-SD DOC TYPE PSD DOC PART 000 SHEET NUMBER 3 OF 3					