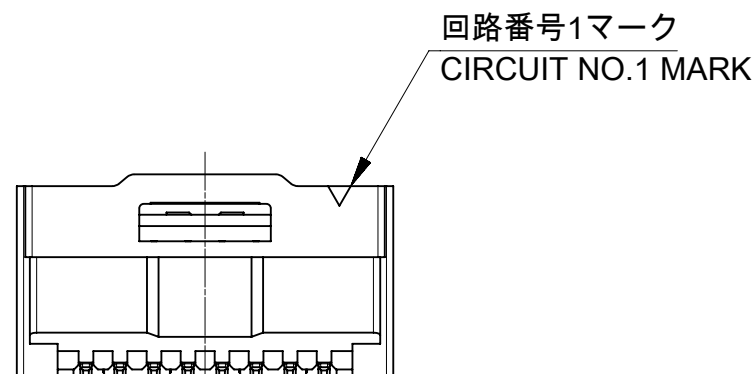
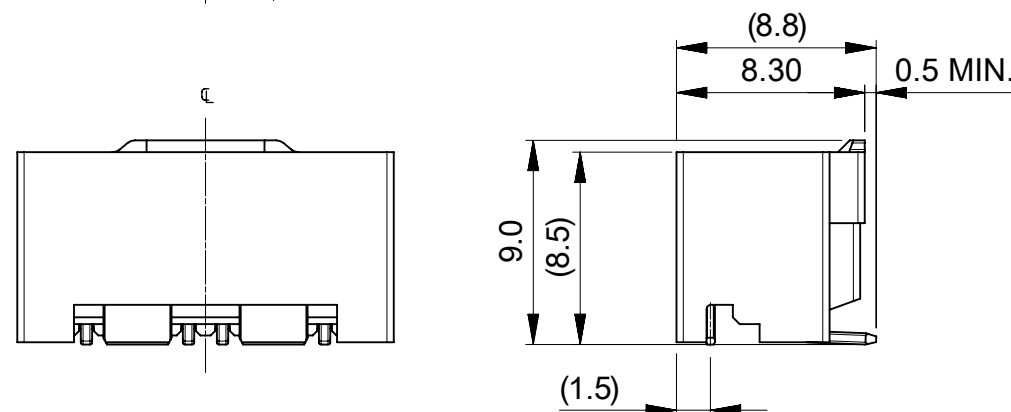
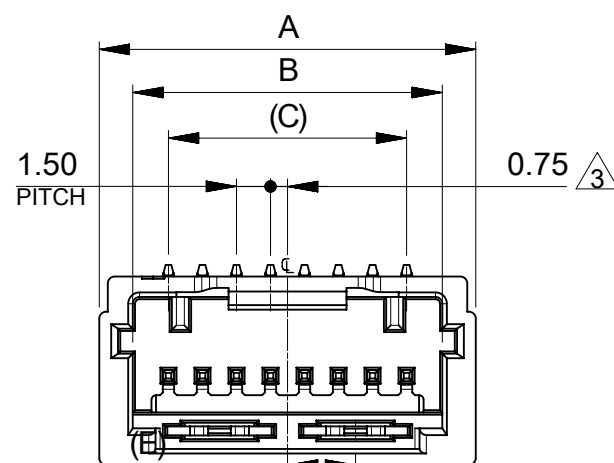




注)
NOTE

1. 嵌合相手:201647シリーズ
MATE WITH:201647 SERIES.

△製品番号 MATERIAL NO.

201648 0** *

極数
CIRCUIT SIZE

色
COLOR

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

△₃ 偶数極に適用

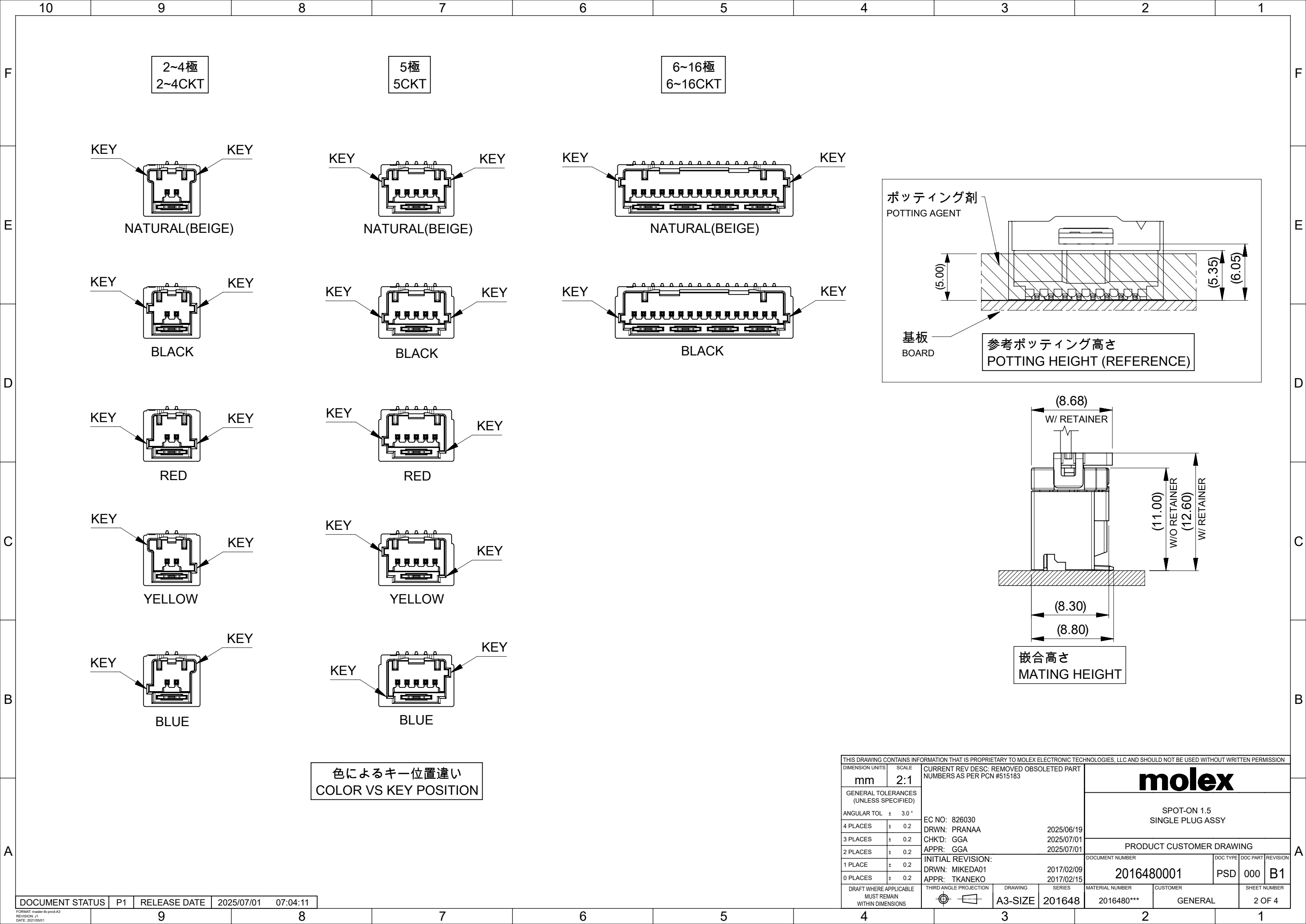
APPLY FOR CKT SIZE EQUAL EVEN.

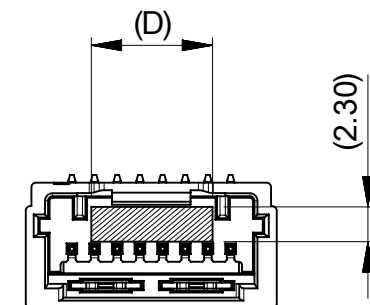
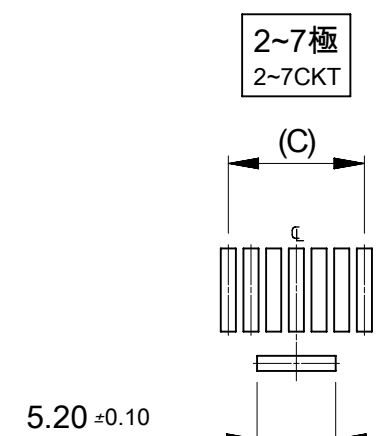
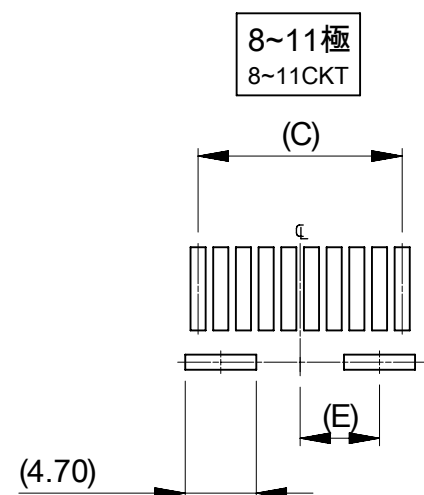
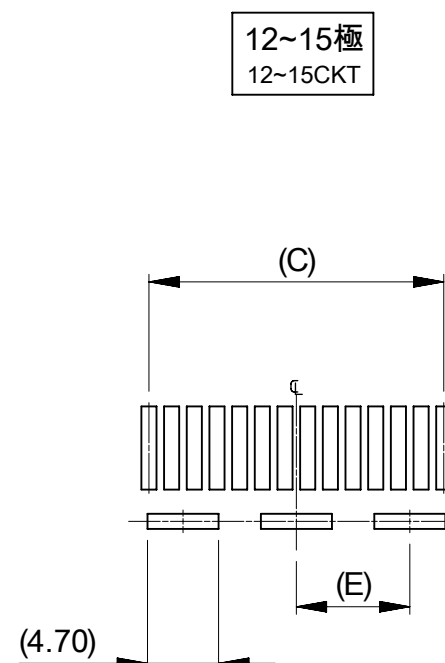
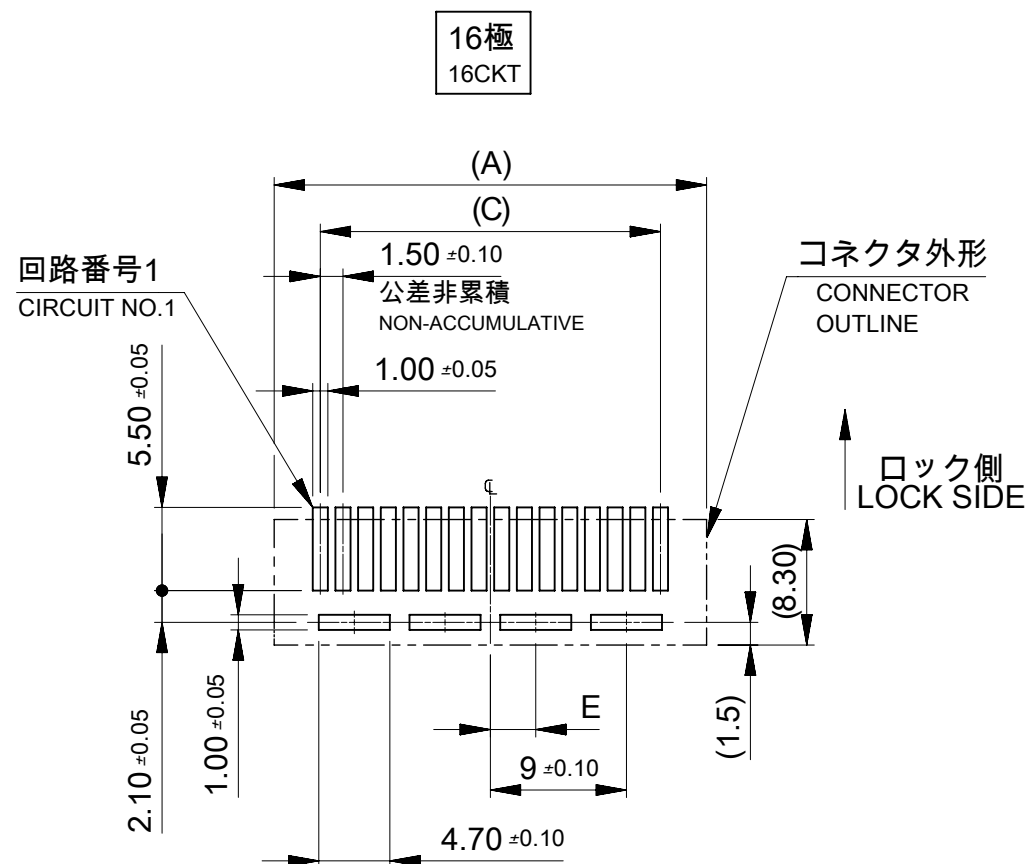
4. 端子テール部及びネイルの平坦度は0.12MAX.とする。
TAIL AND NAIL COPLANARITY TO BE 0.12 MAX.

4	3.00	17.85	22.50	25.65	28.60	201648016*	16
3	8.25	17.85	21.00	24.15	27.10	201648015*	15
3	7.50	17.85	19.50	22.65	25.60	201648014*	14
3	6.75	12.00	18.00	21.15	24.10	201648013*	13
3	6.00	12.00	16.50	19.65	22.60	201648012*	12
2	5.25	12.00	15.00	18.15	21.10	201648011*	11
2	4.50	12.00	13.50	16.65	19.60	201648010*	10
2	3.75	8.50	12.00	15.15	18.10	201648009*	9
2	3.00	8.50	10.50	13.65	16.60	201648008*	8
1	-	8.50	9.00	12.15	15.10	201648007*	7
1	-	5.55	7.50	10.65	13.60	201648006*	6
1	-	5.55	6.00	9.15	12.10	201648005*	5
1	-	5.55	4.50	9.00	12.10	201648004*	4
1	-	4.20	3.00	7.50	10.60	201648003*	3
1	-	2.90	1.50	6.00	9.10	201648002*	2
NAIL QTY	E	D	C	B	A	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: REMOVED OBSOLETE PART NUMBERS AS PER PCN #515183					molex							
mm		3:1														
GENERAL TOLERANCES (UNLESS SPECIFIED)									SPOT-ON 1.5 SINGLE PLUG ASSY							
ANGULAR TOL ± 3.0°																
4 PLACES		± 0.2														
3 PLACES		± 0.2		EC NO: 826030 DRWN: PRANAA 2025/06/19 CHK'D: GGA 2025/07/01 APPR: GGA 2025/07/01					PRODUCT CUSTOMER DRAWING							
2 PLACES		± 0.2														
1 PLACE		± 0.2		INITIAL REVISION: DRWN: MIKEDA01 2017/02/09 APPR: TKANEKO 2017/02/15					DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
0 PLACES		± 0.2							2016480001		PSD		000		B1	
DRAWING WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
						A3-SIZE		201648		2016480***		GENERAL		1 OF 4		

部品 PART	材質 MATERIAL	
ハウジング HOUSING	ポリアミド(PA), ガラス充填, UL94V-0, 色 : 注記参照 POLYAMIDE(PA), GLASS FILLED, UL94V-0, COLOR: SEE NOTE	
ターミナル TERMINAL	黄銅 BRASS	
	錫めっき (リフロート処理), 1.0μm以上 TIN PLATED (HEAT TREATED MATTE TIN), 1.0μm MIN.	前めっき PRE-PLATED
	ニッケルめっき(下地), 0.5μm以上 NICKEL (UNDER-PLATED), 0.5μm MIN.	
ネイル NAIL	黄銅 BRASS	
	無光沢錫めっき, 1.0μm以上 MATTE TIN, 1.0μm MIN.	
	ニッケルめっき(下地), 1.0μm以上 NICKEL (UNDER-PLATED), 1.0μm MIN.	





吸着範圍
VACCUME AREA

BLUE	YELLOW	RED	BLACK	NATURAL (BEIGE)	HOUSING COLOR
-	-	-	2016480161	-	16
-	-	-	-	-	15
-	-	-	2016480141	-	14
-	-	-	-	-	13
-	-	-	2016480121	-	12
-	-	-	-	-	11
-	-	-	2016480101	-	10
-	-	-	-	-	9
-	-	-	2016480081	2016480080	8
-	-	-	-	-	7
-	-	-	2016480061	-	6
-	-	-	-	2016480050	5
-	-	2016480042	-	2016480040	4
2016480034	-	-	-	2016480030	3
2016480024	-	2016480022	-	2016480020	2

エンボステープ梱包
EMBOSSSED TAPE PKG

△ 2 オーダー番号
ORDER NO.

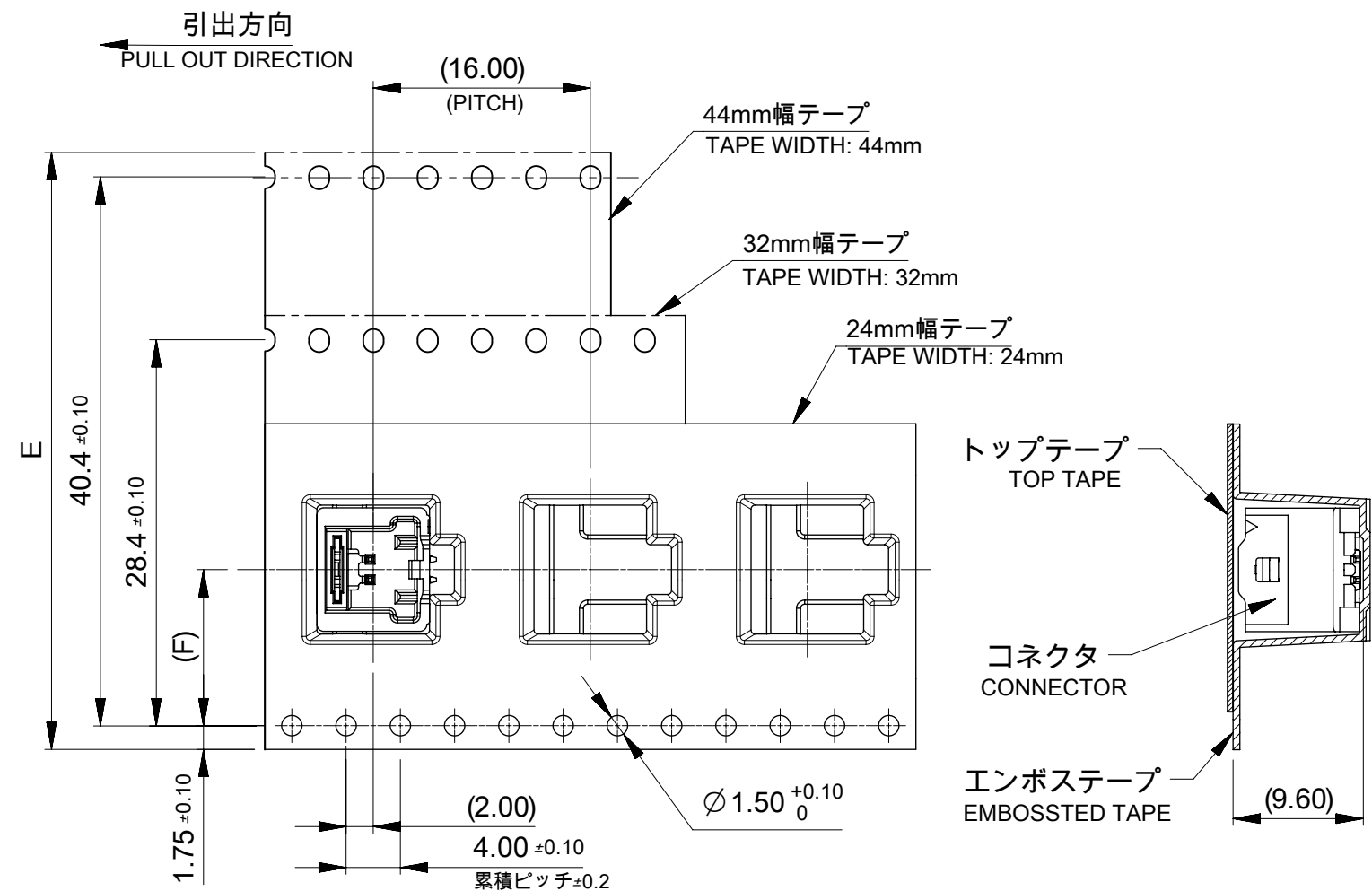
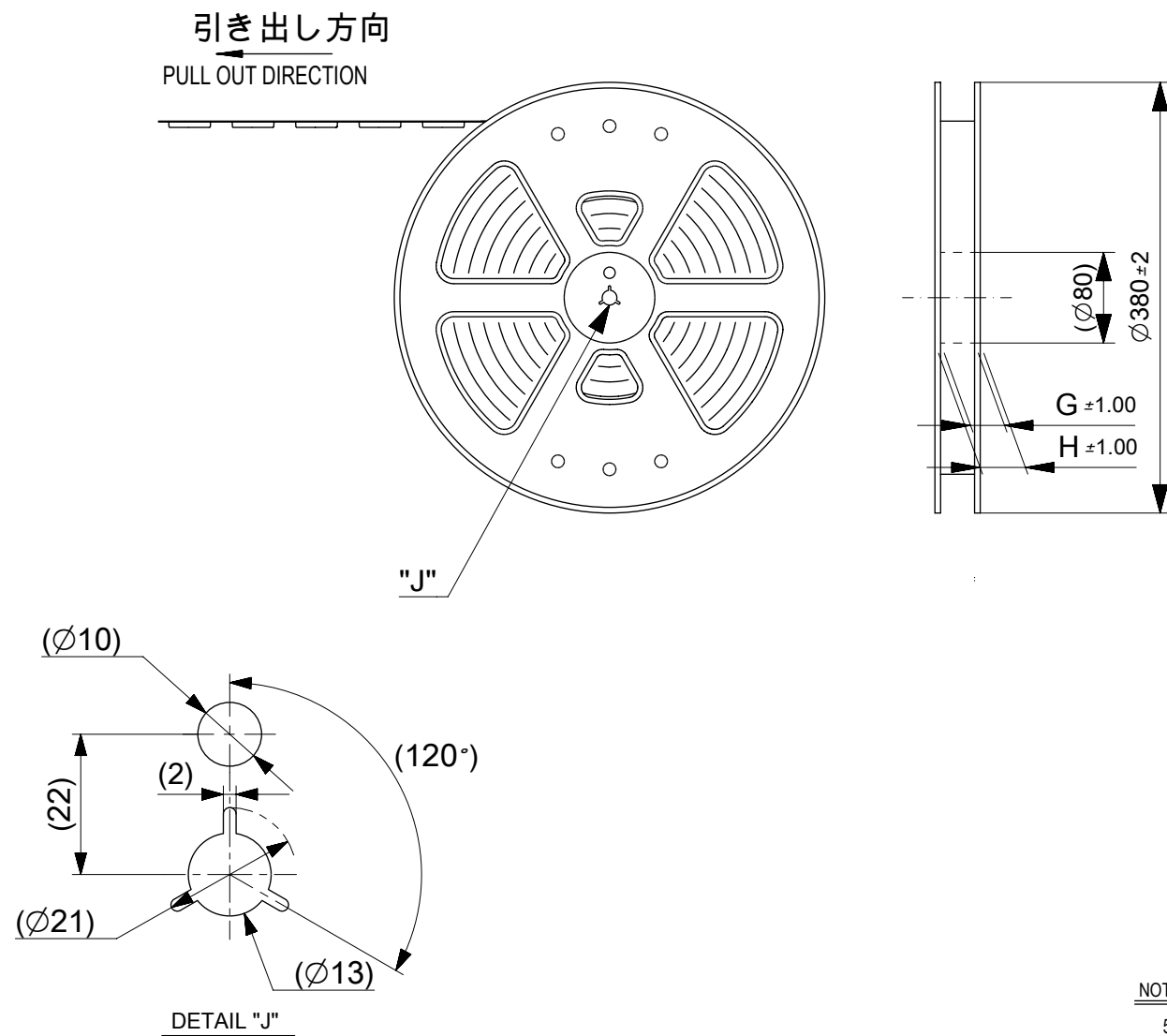
極数
CKT NO.

推奨基板パターンレイアウト RECOMMENDED PCB PATTERN LAYOUT

メタルマスク厚 : 0.15
METAL MASK THICKNESS: 0.15

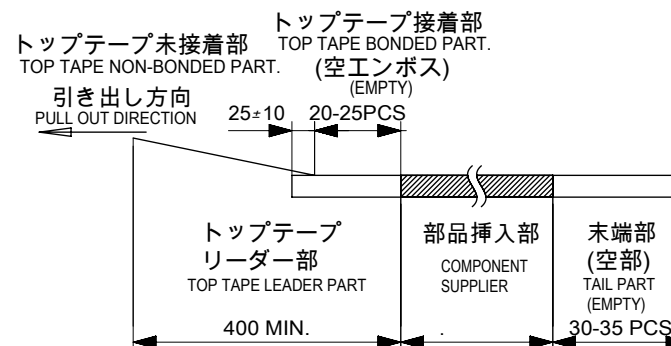
開口率 : 100%
APARTURE RATIO: 100%

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: REMOVED OBSOLETE PART NUMBERS AS PER PCN #515183				molex								
mm		2:1														
GENERAL TOLERANCES (UNLESS SPECIFIED)																
ANGULAR TOL ± 3.0°																
4 PLACES		± 0.2						EC NO: 826030				SPOT-ON 1.5 SINGLE PLUG ASSY				
3 PLACES		± 0.2		DRWN: PRANAA 2025/06/19												
2 PLACES		± 0.2		CHK'D: GGA 2025/07/01												
1 PLACES		± 0.2		APPR: GGA 2025/07/01				PRODUCT CUSTOMER DRAWING								
0 PLACES		± 0.2		INITIAL REVISION:												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION				DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
												2016480001		PSD	000	B1
												A3-SIZE		201648		MATERIAL NUMBER
								2016480***		GENERAL		3 OF 4				

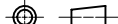


NOTES

5. 梱包数量 : 590個 / リール
NUMBER OF CONNECTORS : 590 PCS/REEL.
6. リードテープ長さ
LEAD TAPE LENGTH.



7. 材料
 キャリアテープ：ポリスチレン(PS)、その他
 トップテープ：ポリエステル(PET)、その他
 リール：ポリスチレン(PS)リサイクル材を含む
 MATERIALS
 CARRIER TAPE: POLYSTYRENE(PS), OTHER
 TOP TAPE: POLYESTER(PET), OTHER
 REEL: POLYSTYRENE(PS) RECYCLE MATERIAL CONTAINED

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS mm		SCALE 2:1		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN #515183			molex					
GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL ± 3.0 °							SPOT-ON 1.5 SINGLE PLUG ASSY					
4 PLACES ± 0.2												
3 PLACES ± 0.2				PRODUCT CUSTOMER DRAWING			DOCUMENT NUMBER 2016480001 DOC TYPE PSD DOC PART 000 REVISION B1					
2 PLACES ± 0.2												
1 PLACE ± 0.2				INITIAL REVISION: DRWN: MIKEDA01 2017/02/09 APPR: TKANEKO 2017/02/15						MATERIAL NUMBER 2016480*** CUSTOMER GENERAL SHEET NUMBER 4 OF 4		
0 PLACES ± 0.2												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 201648						

48.4	44.4	20.2	44 ±0.3	201648160*	16
				201648150*	15
				201648140*	14
				201648130*	13
				201648120*	12
				201648110*	11
36.4	32.4	14.2	32 ±0.3	201648100*	10
				201648090*	9
				201648080*	8
				201648070*	7
28.4	24.4	11.5	24 ^{+0.3} _{-0.1}	201648060*	6
				201648050*	5
				201648040*	4
				201648030*	3
				201648020*	2
H	G	F	E エンボステープ幅 WIDTH OF TAPE	エンボステープ梱包 EMBOSSSED TAPE PKG	極数 CKT NO.
				オーダー番号 ORDER NO.	