

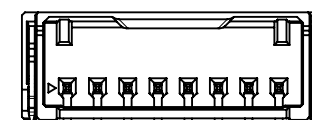
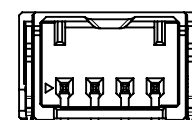
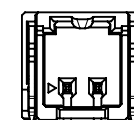
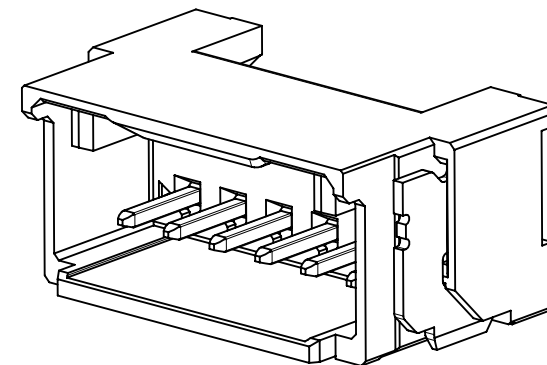
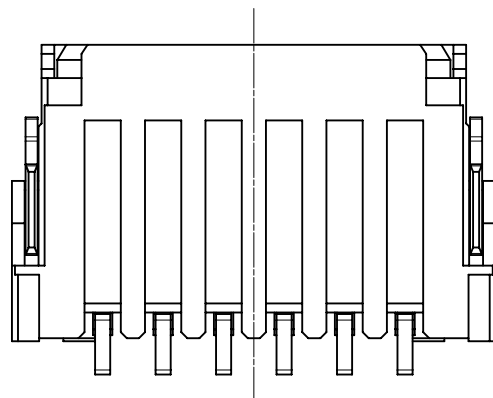
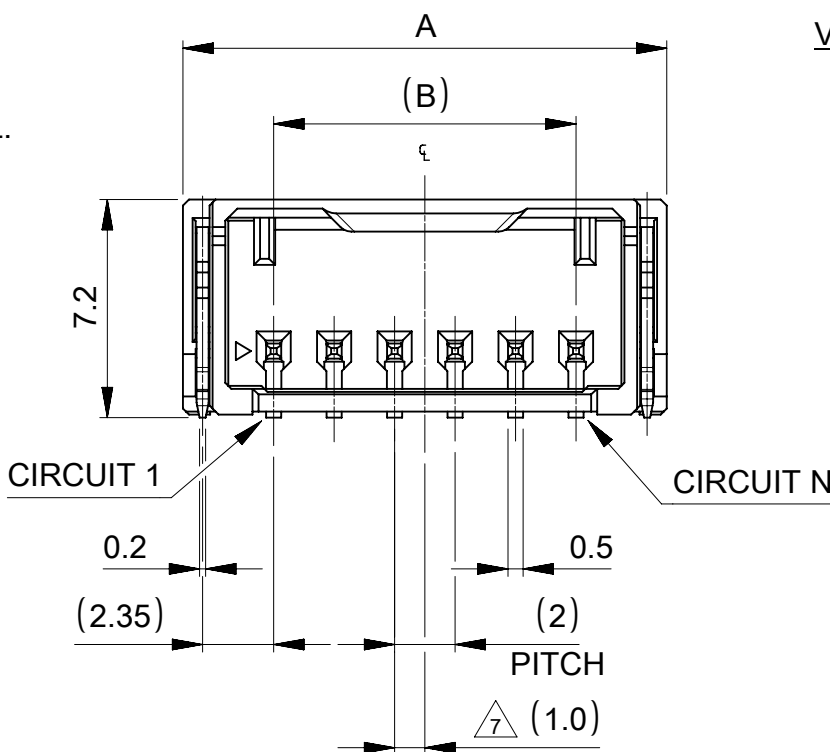
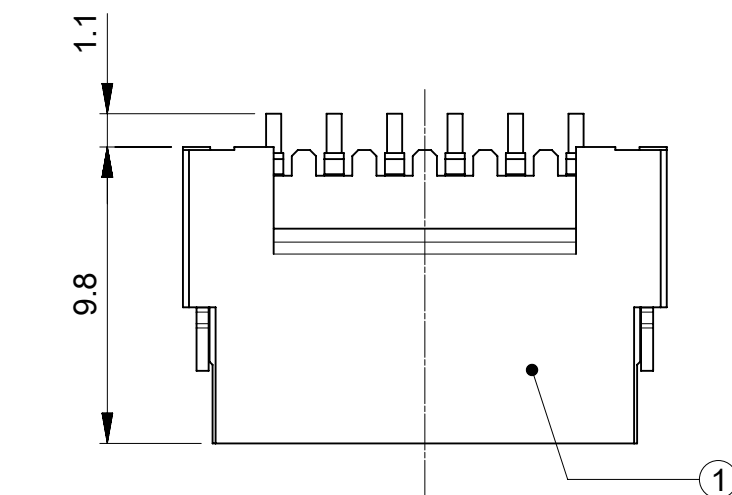
E

D

TABLE 1

番号 No.	部品 PART	材質 MATERIAL
①	ハウジング HOUSING	ポリアミド(PA),UL94V-0, 色 : SEE CHART POLYAMIDE(PA), UL94V-0, COLOR : SEE CHART
②	ターミナル TERMINAL	黄銅 BRASS
		錫ビスマスめっき : 1.0micro-meter MIN. TIN BISMUTH PLATING(TAIL AREA,CONTACT AREA)
		ニッケルめっき(下地):1.0 micro-meter MIN. NICKEL(UNDER PLATING)
③	ネイル NAIL	黄銅 BRASS
		錫めっき : 1.0micro-meter MIN. MATTE TIN PLATING
		ニッケルめっき(下地):1.0 micro-meter MIN. NICKEL(UNDER PLATING)

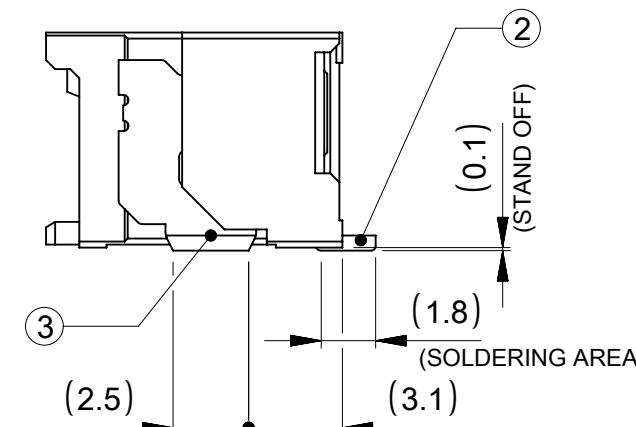
DOCUMENT STATUS		P1	RELEASE DATE	2021/02/09	08:42:16		
FORMAT: master to prod-A3 REVISION: J DATE: 20201111		9	8		7		



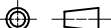
VIEW OF 2 CIRCUIT

VIEW OF 4 CIRCUIT

VIEW OF 8 CIRCUIT



14	20	8
12	18	7
10	16	6
8	14	5
6	12	4
4	10	3
2	8	2
B	A	極数 CIRCUIT SIZE

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:		molex			
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 655177 DRWN: KYAMADA022020/12/16 CHK'D: AIDA2021/02/09 APPR: SAKIYAMA2021/02/09		MICRO-ONE 2.0W/B HEADER ASSEMBLY RIGTH ANGLE					
ANGULAR TOL ± 3.0 °									
4 PLACES	± 0.2			PRODUCT CUSTOMER DRAWING					
3 PLACES	± 0.2								
2 PLACES	± 0.2								
1 PLACE	± 0.2	INITIAL REVISION: DRWN: TGREGORI2018/02/16 APPR: SAKIYAMA2018/07/10		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
0 PLACES	± 0.2			2059720000-SD		PSD	000	B	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				A3-SIZE		205972		SEE TABLE	
						CUSTOMER		SHEET NUMBER	
						GENERAL		1 OF 5	

F

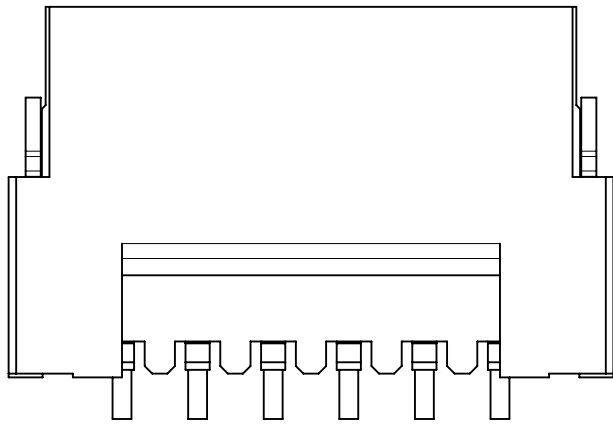
E

D

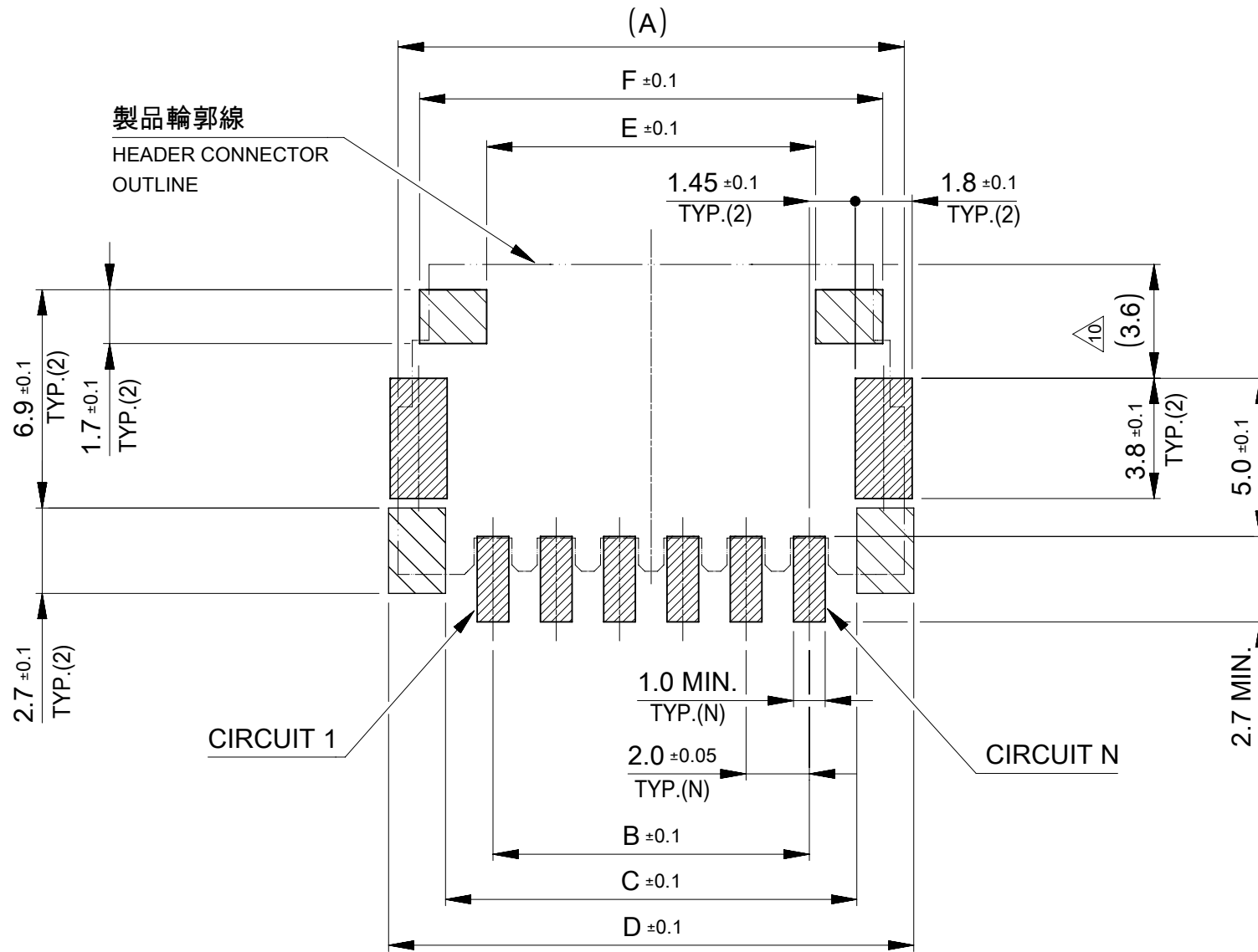
C

E

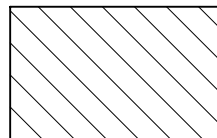
A



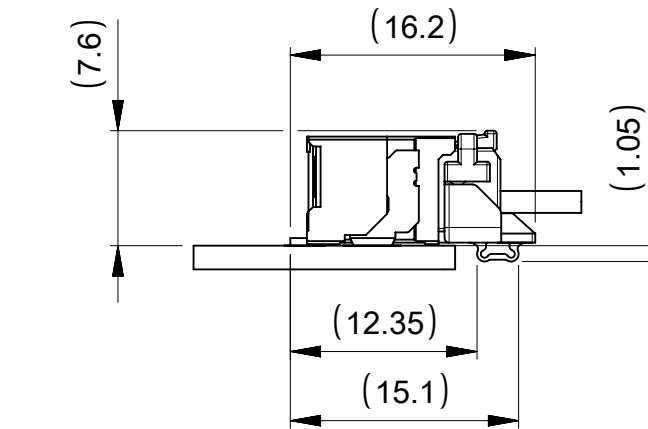
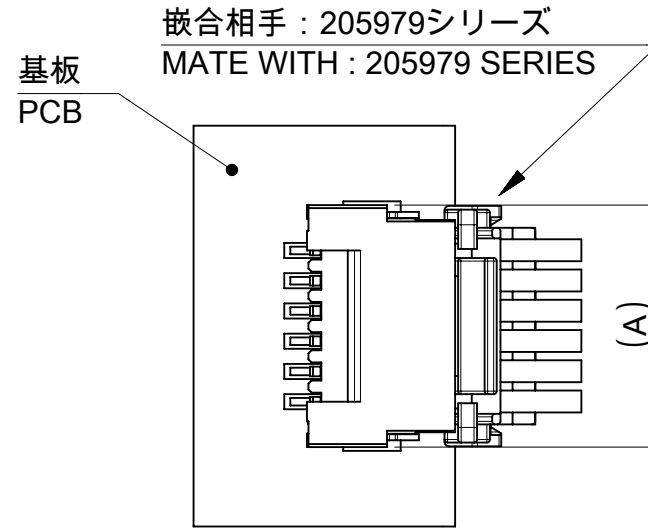
製品レイアウト
PRODUCT LAYOUT



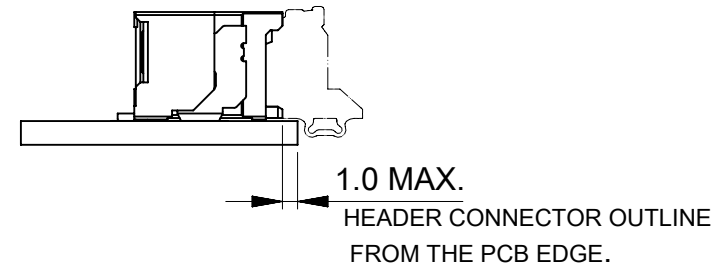
推奨基板レイアウト:実装面側
(参考 : 基板厚1.6mm, メタルマスク厚0.15mm, マスク開口率100%)
SUGGESTED PCB LAYOUT : COMPONENT SIDE
(REFERENCE: PCB THICKNESS 1.6mm, STENCIL THICKNESS 0.15mm,
APERTURE RATIO 100%)



:パターン禁止エリア
RESTRICTED AREA
NO PCB COMPONENTS ALLOWED



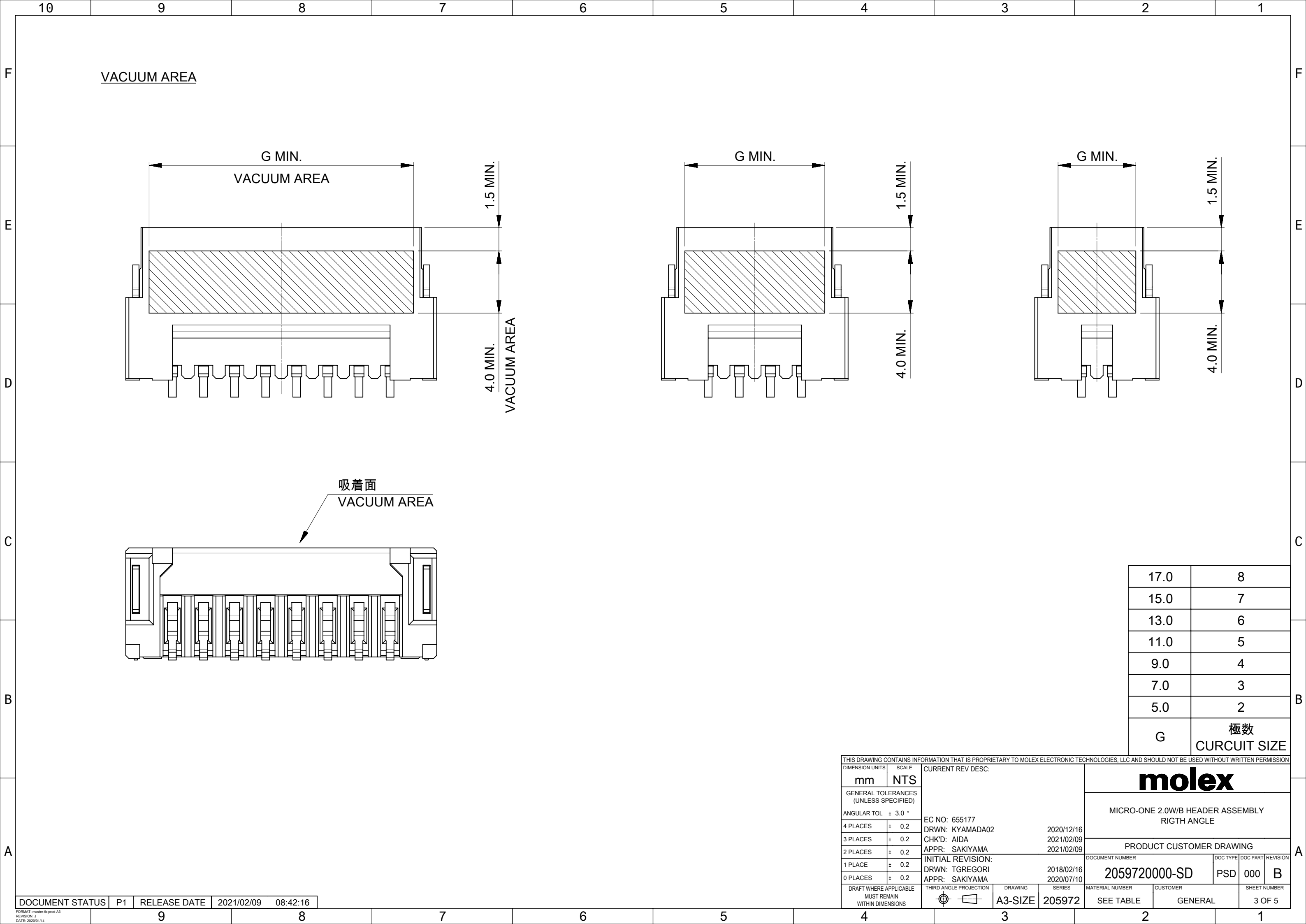
ISLタイプ嵌合図
MATED CONNECTORES OF ISL TYPE

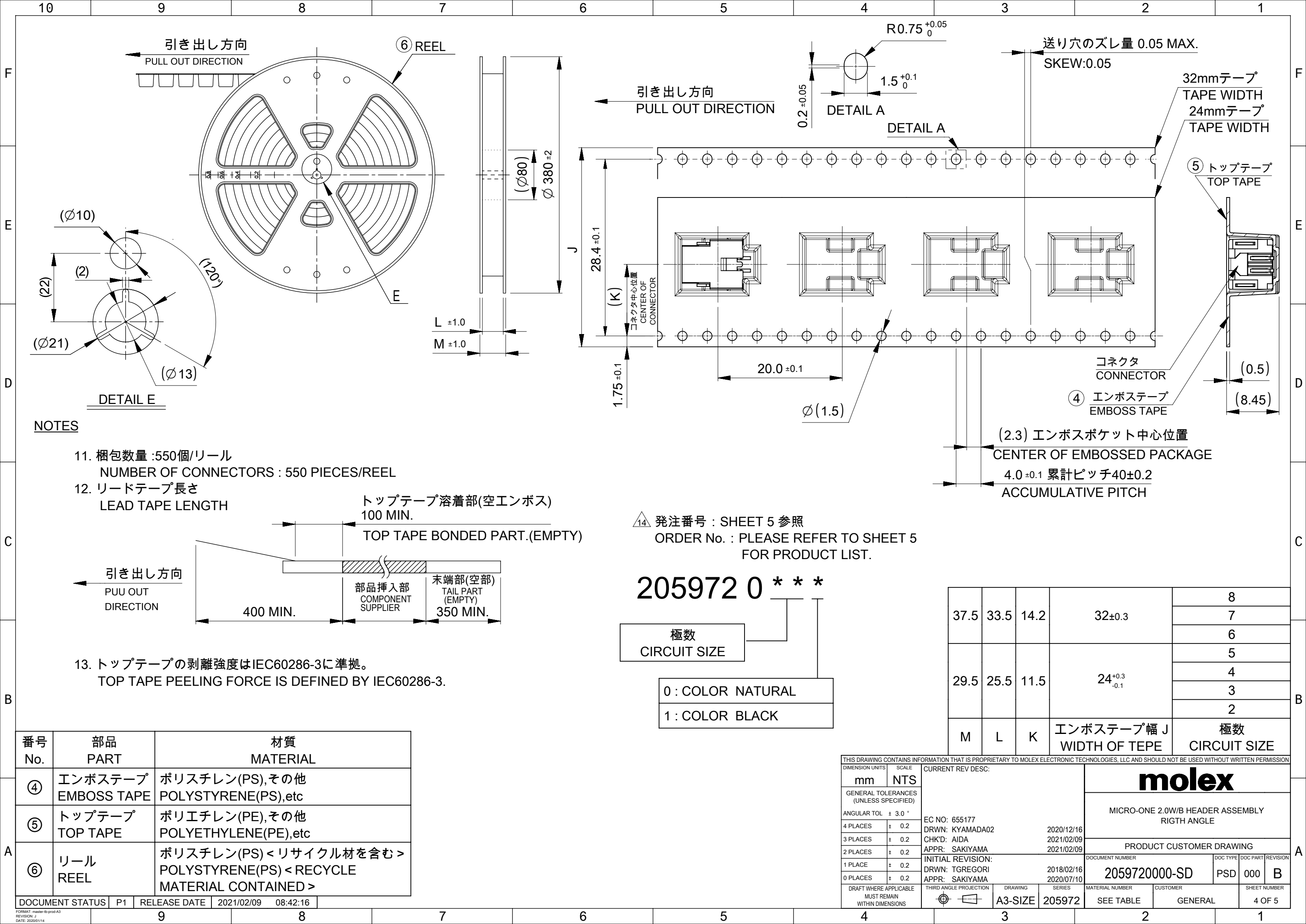


ISLタイプ基板レイアウトの注意点
PCB LAYOUT PRECAUTIONS FOR ISL TYPE

18.6	14.4	20.6	17.0	8
16.6	12.4	18.6	15.0	7
14.6	10.4	16.6	13.0	6
12.6	8.4	14.6	11.0	5
10.6	6.4	12.6	9.0	4
8.6	4.4	10.6	7.0	3
6.6	2.4	8.6	5.0	2
F	E	D	C	極数 CIRCUIT SIZE

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DIMENSION UNITS		SCALE		CURRENT REV DESC:		molex			
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				MICRO-ONE 2.0W/B HEADER ASSEMBLY RIGTH ANGLE					
ANGULAR TOL ± 3.0 °									
4 PLACES		± 0.2		EC NO: 655177		DOCUMENT NUMBER 2059720000-SD			
3 PLACES		± 0.2		DRWN: KYAMADA02 2020/12/16					
2 PLACES		± 0.2		CHK'D: AIDA 2021/02/09					
1 PLACE		± 0.2		APPR: SAKIYAMA 2021/02/09		PRODUCT CUSTOMER DRAWING			
0 PLACES		± 0.2		INITIAL REVISION:		DOC TYPE		DOC PART	REVISION
DRWN: TGREGORI 2018/07/16				2059720000-SD		PSD		000	B
APPR: SAKIYAMA 2020/07/10				THIRD ANGLE PROJECTION		MATERIAL NUMBER		CUSTOMER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWING		SERIES		SHEET NUMBER	
				A3-SIZE		205972		2 OF 5	
						SEE TABLE		GENERAL	





10	9	8	7	6	5	4	3	2	1

△14 製品一覧 PRODUCT LIST

HOUSING COLOR BLACK	HOUSING COLOR NATURAL	
2059720081	2059720080	8
↑ 0071	↑ 0070	7
0061	0060	6
0051	0050	5
0041	0040	4
↓ 0031	↓ 0030	3
2059720021	2059720020	2
発注番号 ORDER No.		極数 CIRCUIT SIZE
梱包形態：エンボスリール PACKAGE:EMBOSSED REEL		