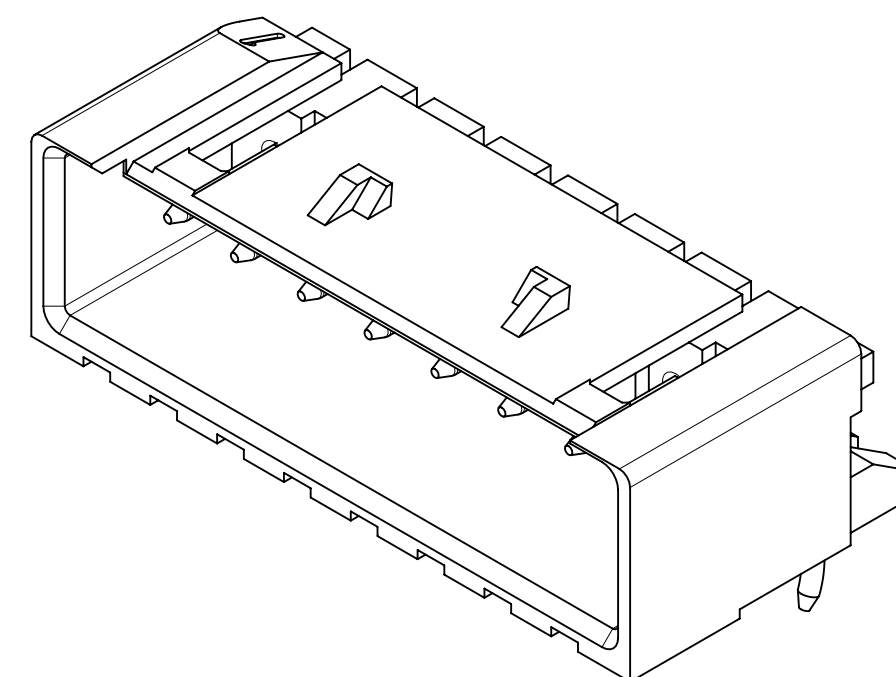
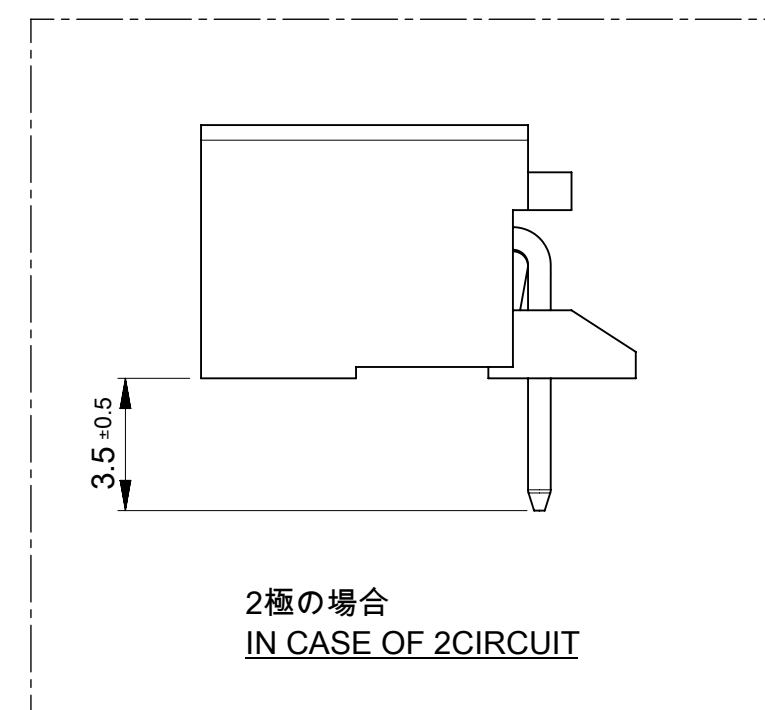
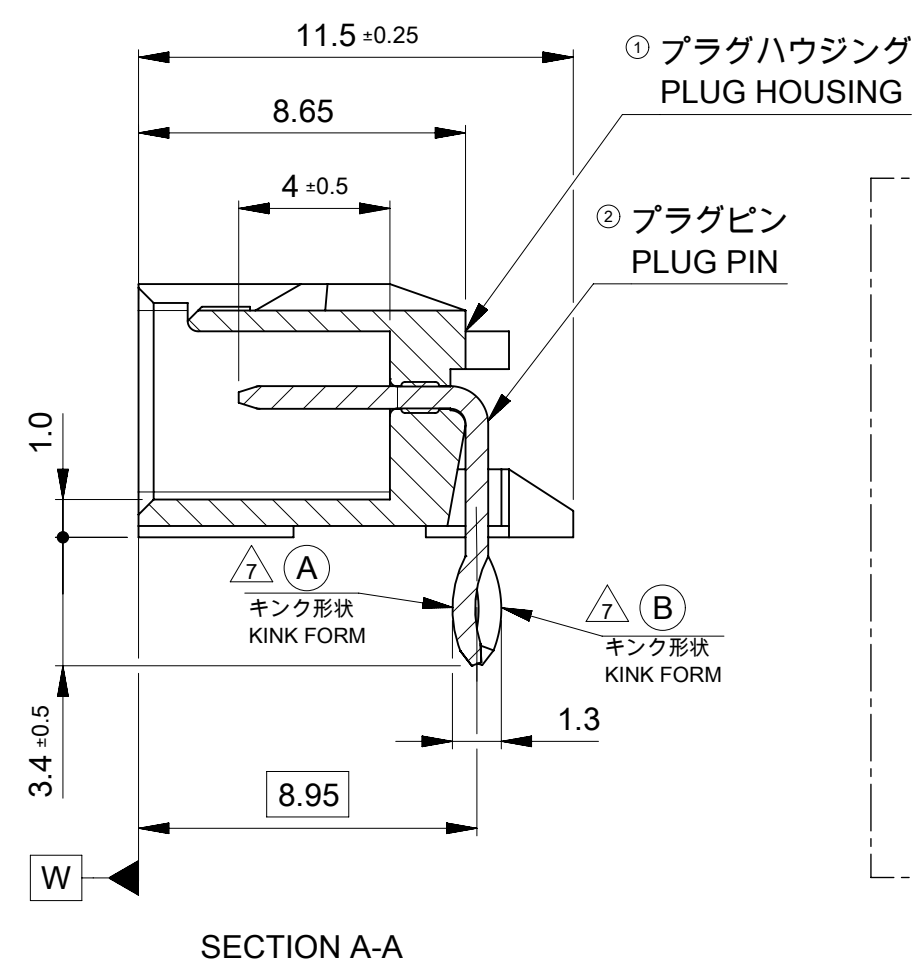
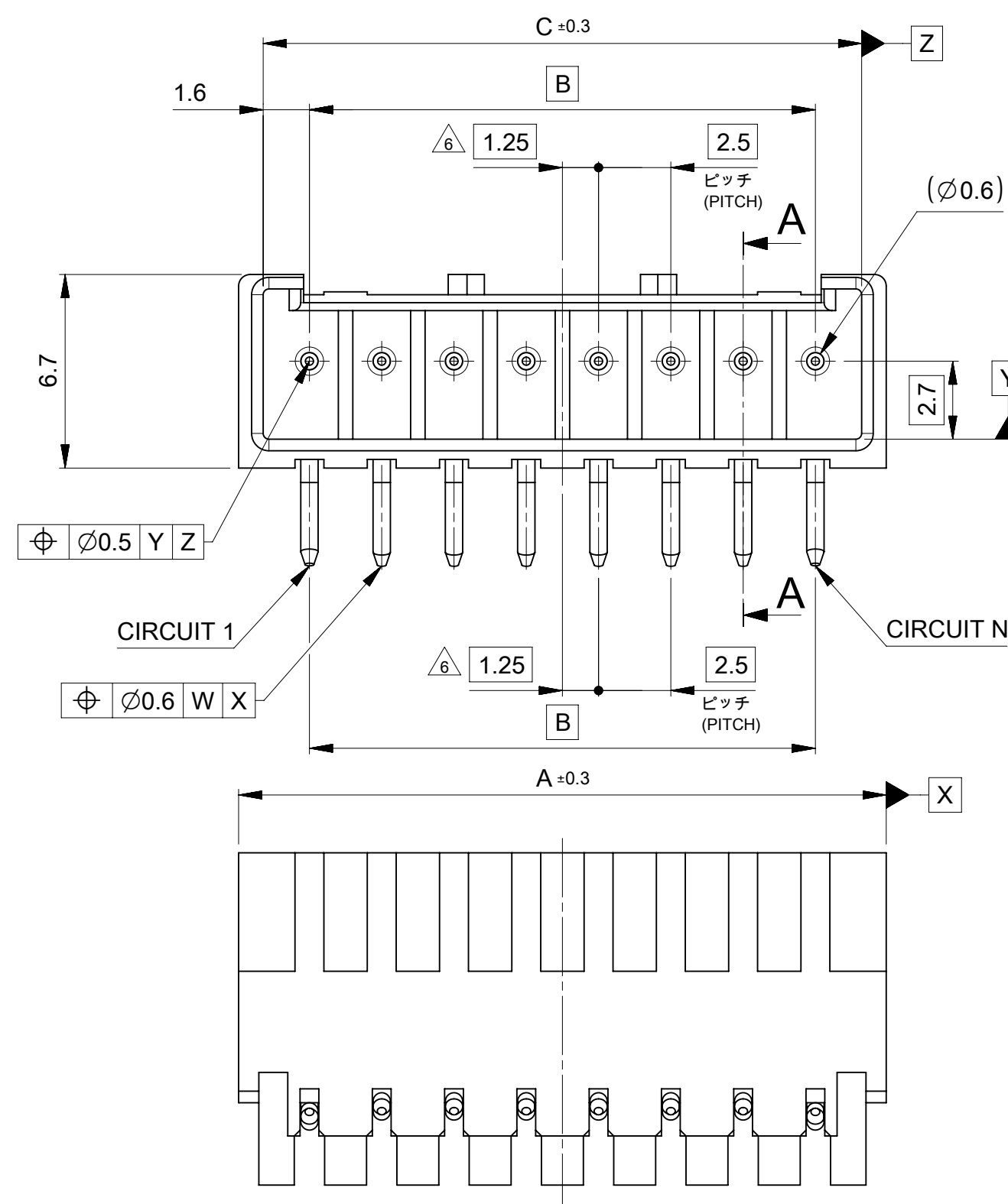
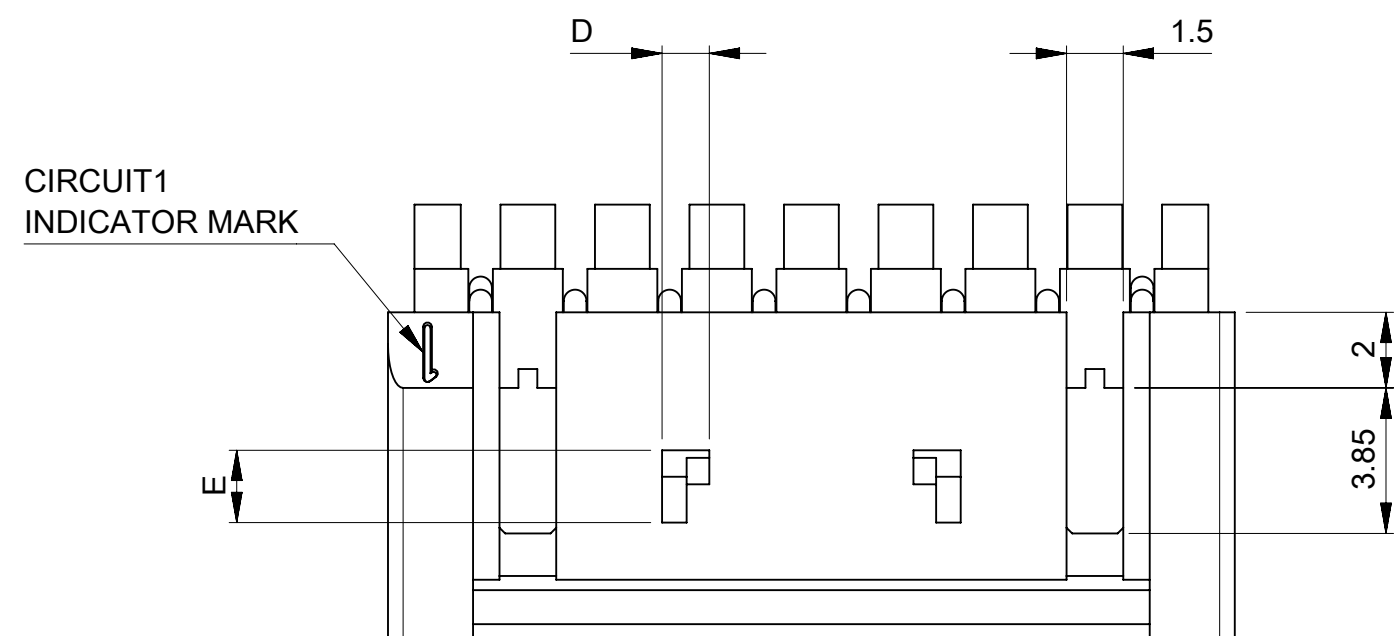




NOTES

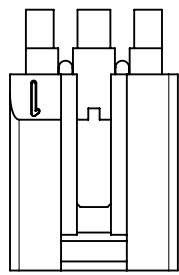
- ① 材料及び仕上げ(めっき仕様): TABLE 1参照
MATERIAL AND FINISHES: SEE TABLE 1
2. 製品仕様書: 511630000-PS 000
PRODUCT SPECIFICATION: 511630000-PS 000
3. 梱包仕様書: SPK-53426-002 001
PACKAGING SPECIFICATION: SPK-53426-002 001
4. 嵌合相手: 51163 シリーズ
MATES WITH: 51163 SERIES
5. アプリケーション仕様書(コネクタ取扱い説明書): 2166940000-AS PS 000
APPLICATION SPECIFICATION(CONNECTOR MANUAL): 2166940000-AS PS 000
- ⑥ 偶数極に適用
APPLY FOR EVEN CIRCUIT
- ⑦ 2極はキンクを付加しない
3極以上のキンク形状は両サイドが (B)、その他の極は全て (A) 形状とする
KINK FORM
2 CIRCUIT: PINS TO BE NOT KINKED.
MORE THAN 2 CIRCUIT: PINS AT BOTH ENDS ARE KINK FORMED TO (B),
THE OTHER PINS ARE KINK FORMED TO (A).
8. GLOW WIRE TEST適合品
THIS SPECIFICATION IS GLOW WIRE TEST COMPATIBLE.

1.9	1.25	38.2	35	39.9	53426915*	15
		35.7	32.5	37.4	53426914*	14
		33.2	30	34.9	53426913*	13
		30.7	27.5	32.4	53426912*	12
		28.2	25	29.9	53426911*	11
		25.7	22.5	27.4	53426910*	10
		23.2	20	24.9	53426909*	9
		20.7	17.5	22.4	53426908*	8
		18.2	15	19.9	53426907*	7
		15.7	12.5	17.4	53426906*	6
		13.2	10	14.9	53426905*	5
	10.7	7.5	12.4	53426904*	4	
1	8.2	5	9.9	53426903*	3	
-	-	5.7	2.5	7.4	53426902*	2
E	D	C	B	A	発注番号	極数
					ORDER No.	
					梱包形態：トレイ PACKAGE:TRAY	
						CIRCUIT SIZE

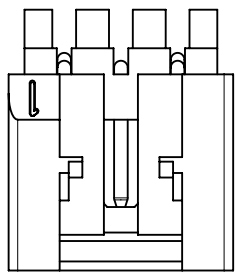
1 TABLE 1

部品 PART		材料 MATERIAL			
A	① プラグハウジング PLUG HOUSING	ポリアミド ガラス含有 UL94 V-0 色: SHEET 2参照 POLYAMIDE(PA),GLASS FILLED,UL94 V-0,COLOR:SEE SHEET 2			
	② プラグピン PLUG PIN	りん青銅 PHOSPHOR BRONZE			
		錫めっき: 1.0 MICROMETER MINIMUM MATTE TIN PLATING: 1.0 MICROMETER MINIMUM			
		銅めっき(下地めっき):0.5 MICROMETERS MINIMUM COPPER PLATING(UNDER PLATING): 0.5 MICROMETERS MINIMUM			
DOCUMENT STATUS		P1	RELEASE DATE	2023/05/15 02:57:19	

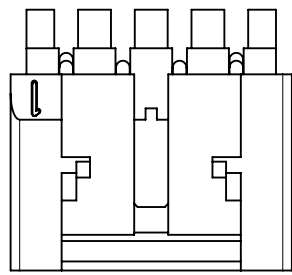
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 652870 DRWN: MIKEDA012023/03/27 CHK'D: SAKIYAMA2023/05/11 APPR: AIDA2023/05/15 INITIAL REVISION: DRWN: RWATANABE012020/11/18 APPR: SAKIYAMA2020/11/20				PACKAGE: TRAY	
mm		NTS						molex	
GENERAL TOLERANCES (UNLESS SPECIFIED)								MINI-LOCK 2.5 W/B SINGLE ROW RIGHT ANGLE PLUG ASSEMBLY	
ANGULAR TOL ± 3.0 °								PRODUCT CUSTOMER DRAWING	
4 PLACES ± 0.2								DOCUMENT NUMBER	
3 PLACES ± 0.2				DOC TYPE					
2 PLACES ± 0.2				DOC PART					
1 PLACE ± 0.2				REVISION					
0 PLACES ± 0.2				534260000-SD					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING					
				SERIES					
		A2-SIZE		53426					
				MATERIAL NUMBER					
				CUSTOMER					
				SHEET NUMBER					
				GENERAL					
				1 OF 2					



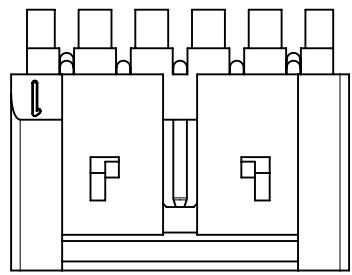
2CIRCUIT



3CIRCUIT

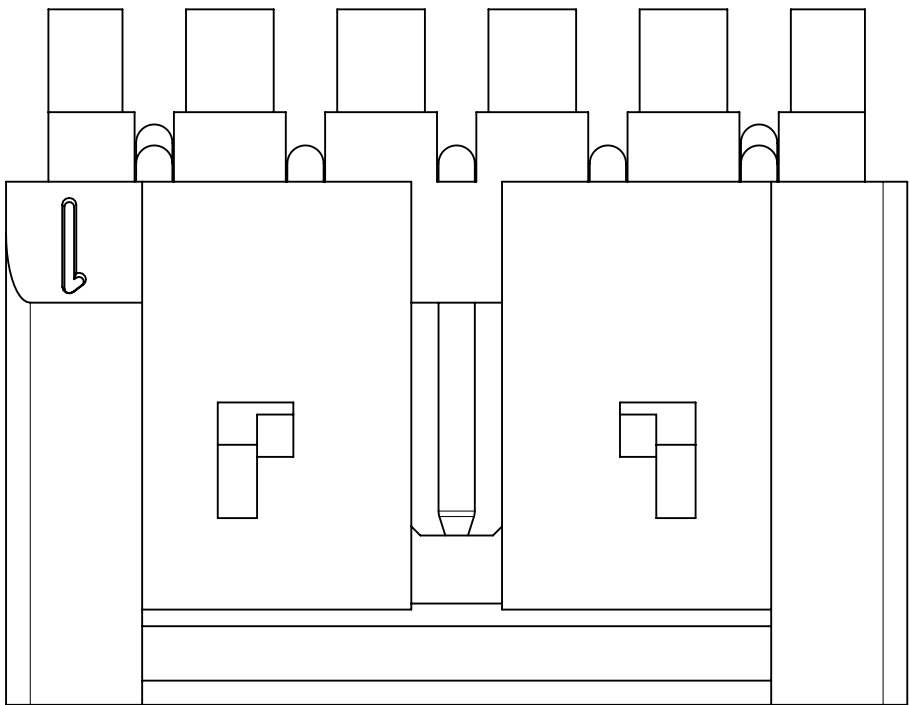


4CIRCUIT

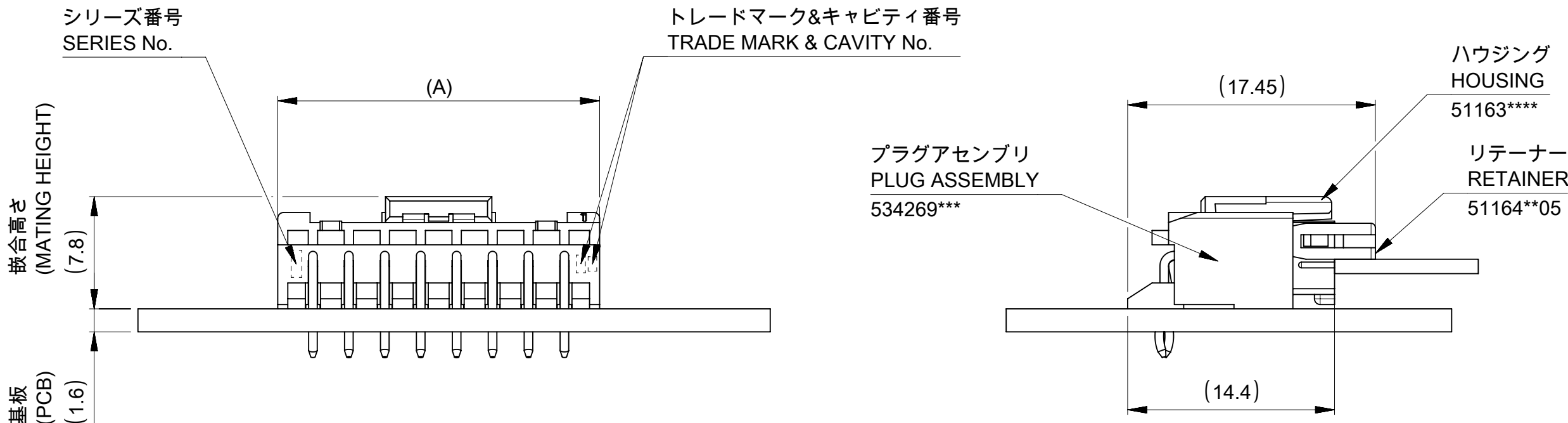


5~15CIRCUIT

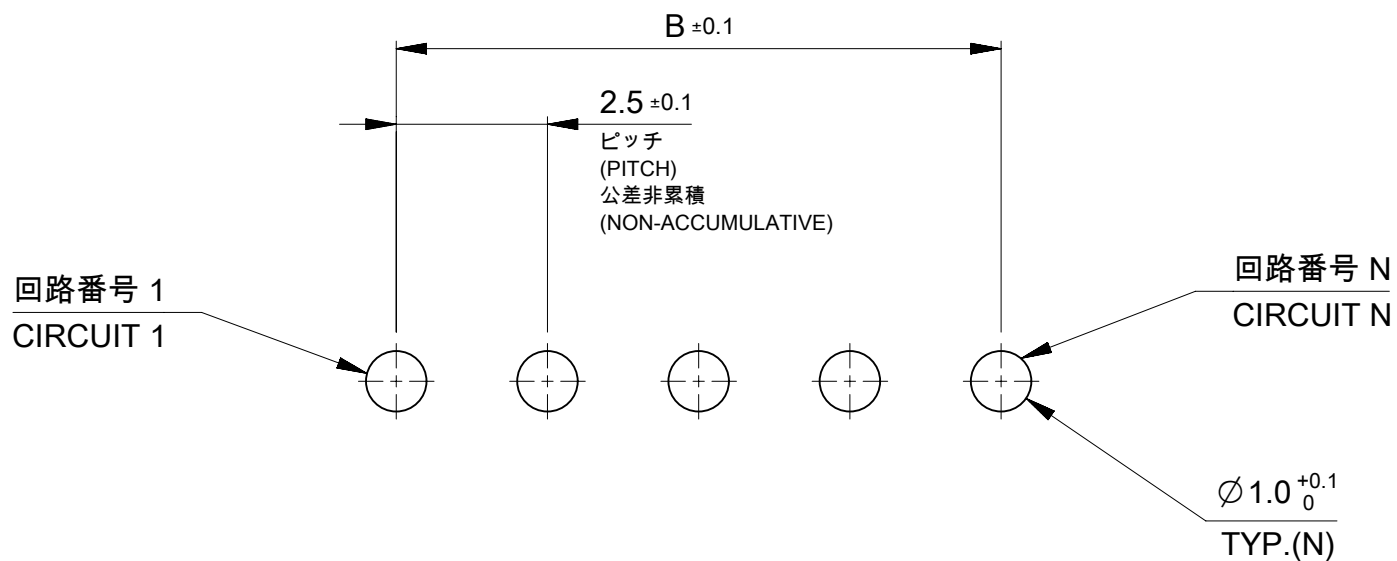
ロック形状図
LOCK CONFIGURATION



製品レイアウト
PRODUCT LAYOUT



嵌合図
MATED CONNECTORS



基板取付穴推奨寸法(マウント面)
RECOMMENDED PCB HOLE DIMENSION
(MOUNTING SIDE),(t=1.6)

黒 BLACK	ナチュラル(白) NATURAL (WHITE)	HSG COLOR
534269151	534269150	15
534269141	534269140	14
534269131	534269130	13
534269121	534269120	12
534269111	534269110	11
534269101	534269100	10
534269091	534269090	9
534269081	534269080	8
534269071	534269070	7
534269061	534269060	6
534269051	534269050	5
534269041	534269040	4
534269031	534269030	3
534269021	534269020	2
発注番号 ORDER NO.		極数 CIRCUIT SIZE

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DIMENSION UNITS	SCALE	CURRENT REV DESC:	
mm	NTS		
GENERAL TOLERANCES (UNLESS SPECIFIED)			
ANGULAR TOL	± 3.0 °		
4 PLACES	± 0.2		
3 PLACES	± 0.2		
2 PLACES	± 0.2		
1 PLACE	± 0.2		
0 PLACES	± 0.2		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING

EC NO: 652870
DRWN: MIKEDA01
CHK'D: SAKIYAMA
APPR: AIDA

2023/03/27
2023/05/11
2023/05/15

INITIAL REVISION:
DRWN: RWATANABE01
APPR: SAKIYAMA

2020/11/18
2020/11/20

DOCUMENT NUMBER

534260000-SD

DOC TYPE

PSD

DOC PART

001

REVISION

B

MATERIAL NUMBER

CUSTOMER

GENERAL

SHEET NUMBER

2 OF 2

molex

MINI-LOCK 2.5 W/B
SINGLE ROW RIGHT ANGLE PLUG ASSEMBLY

PRODUCT CUSTOMER DRAWING