

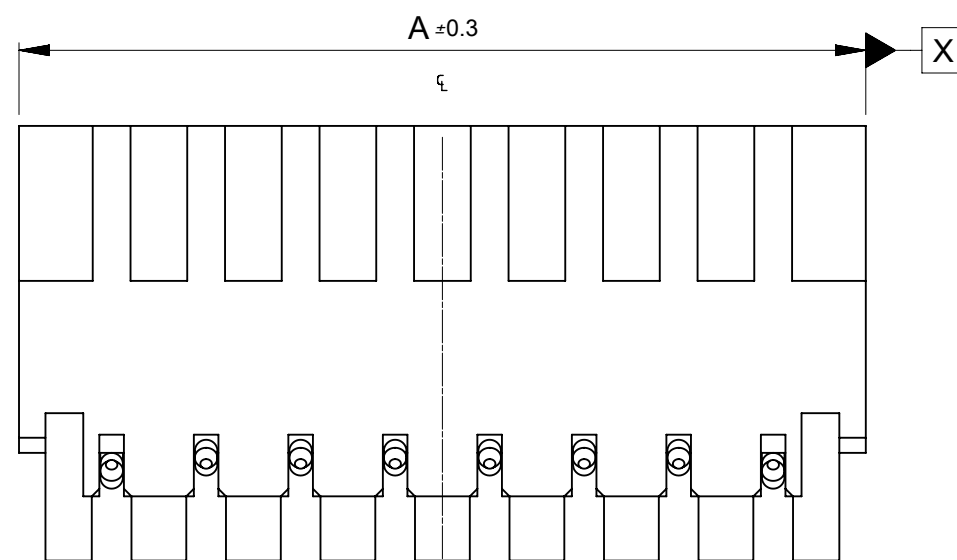
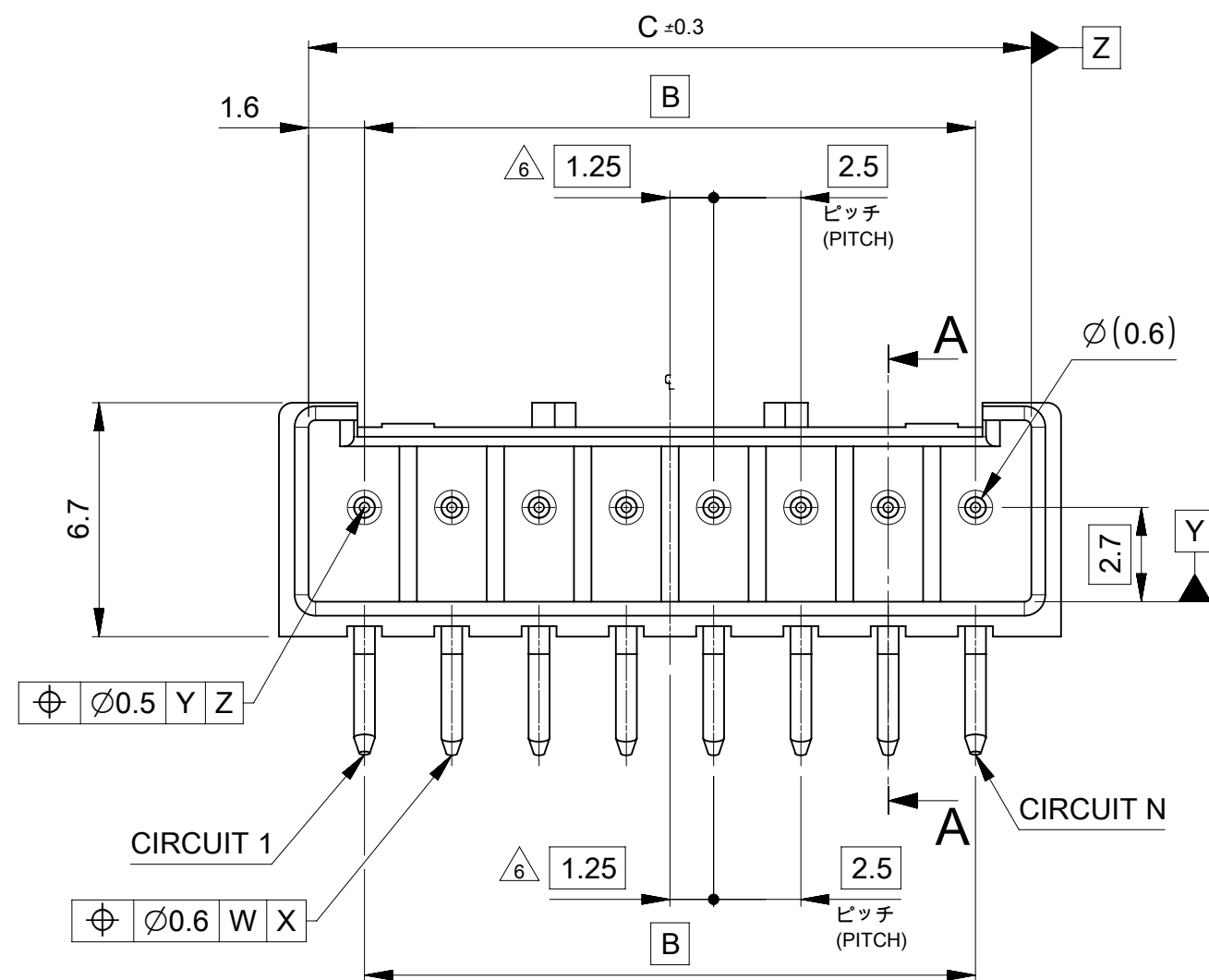
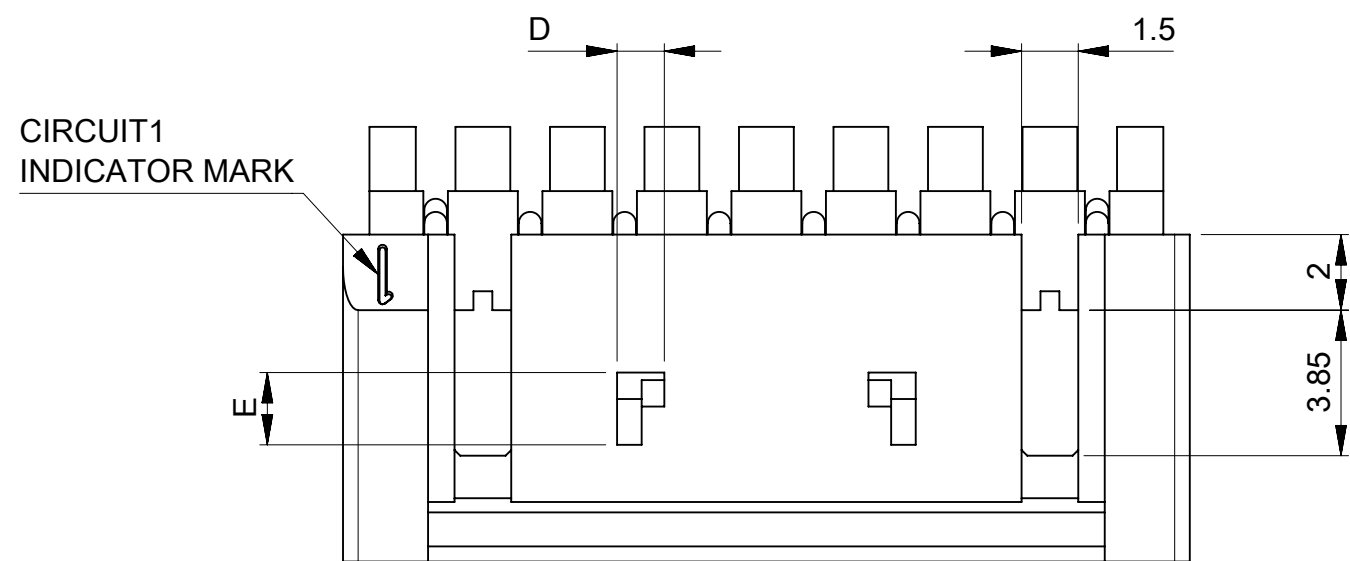
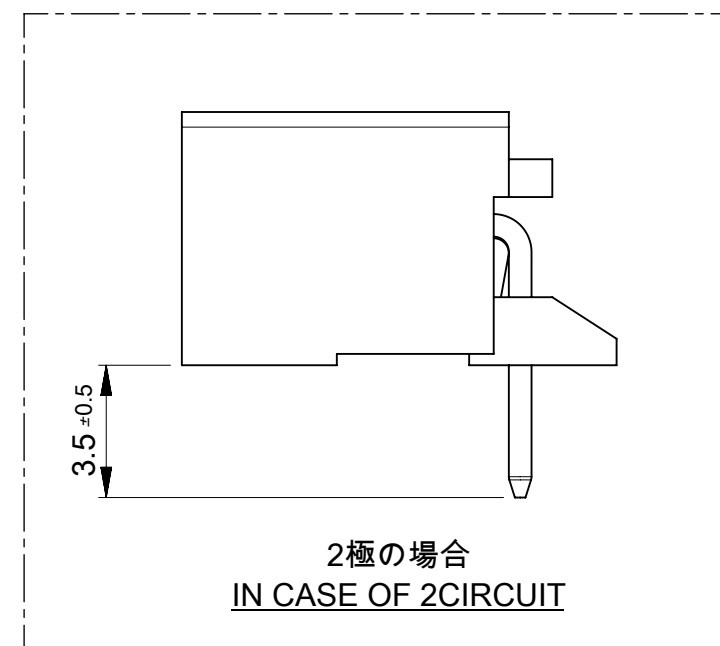
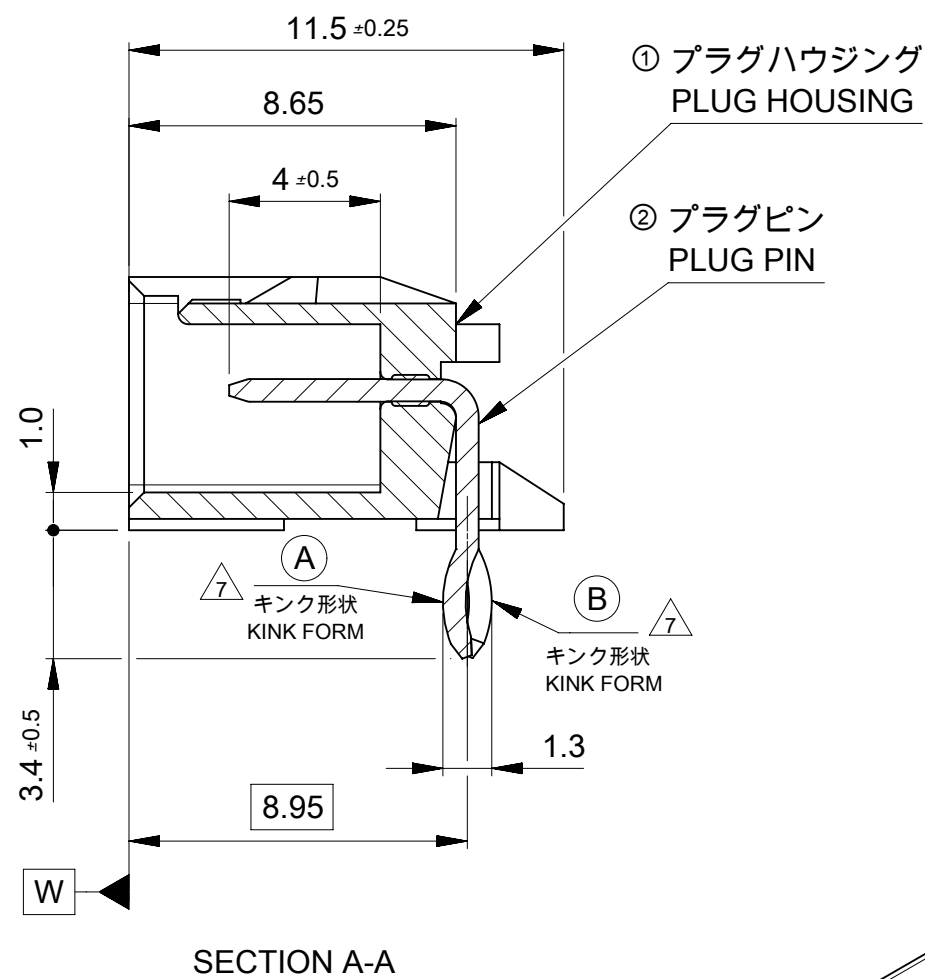


 TABLE 1



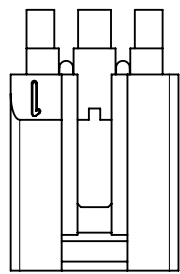
NOTES

- △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 : 533759200-SPK 200
PACKAGING SPECIFICATION: 533759200-SPK 200
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. 偶数極に適合
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) .

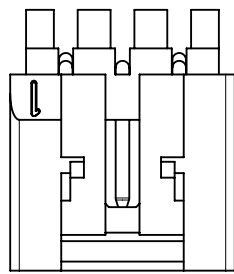
					HOUSING COLOR	
					NATURAL(WHITE)	
1.9	1.25	38.2	35	39.9	534261510	15
		35.7	32.5	37.4	534261410	14
		33.2	30	34.9	534261310	13
		30.7	27.5	32.4	534261210	12
		28.2	25	29.9	534261110	11
		25.7	22.5	27.4	534261010	10
		23.2	20	24.9	534260910	9
		20.7	17.5	22.4	534260810	8
		18.2	15	19.9	534260710	7
		15.7	12.5	17.4	534260610	6
	13.2	10	14.9	534260510	5	
	10.7	7.5	12.4	534260410	4	
	1	8.2	5	9.9	534260310	3
-	-	5.7	2.5	7.4	534260210	2
E	D	C	B	A	発注番号 ORDER No.	極数 CIRCUIT SIZE
					梱包形態：トレイ PACKAGE:TRAY	

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)						MINI-LOCK 2.5 W/B SINGLE ROW RIGHT ANGLE PLUG ASSEMBLY			
ANGULAR TOL ± 3.0 °									
4 PLACES		± 0.2							
3 PLACES		± 0.2		EC NO: 650566		DRWN: RWATANABE01 2020/12/03 CHK'D: AIDA 2020/12/18 APPR: SAKIYAMA 2020/12/18			
2 PLACES		± 0.2		INITIAL REVISION:					
1 PLACE		± 0.2		DRWN: RWATANABE01					
0 PLACES		± 0.2		APPR: SAKIYAMA		2019/09/19		2020/09/28	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A2-SIZE		SERIES 53426	
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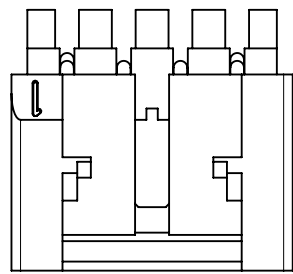
部品 PART		材料 MATERIAL			
①	プラグハウジング PLUG HOUSING	ポリエステル ガラス含有 UL94 V-0 色 : ナチュラル(白) POLYESTER(PBT),GLASS FILLED,UL94 V-0,COLOR:NATURAL(WHITE)			
②	プラグピン PLUG PIN	りん青銅 PHOSPHOR BRONZE			
		錫めっき : 1.0MICRO METER MINIMUM. MATTE TIN PLATING : 1.0MICRO METER MINIMUM.			
		銅めっき(下地めっき):0.5MICRO METER MINIMUM COPPER PLATING(UNDER PLATING):0.5MICRO METER MINIMUM.			
DOCUMENT STATUS		P1	RELEASE DATE	2020/12/18	05:35:08



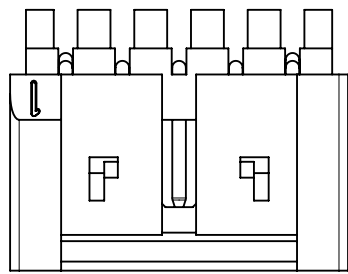
2CIRCUIT



3CIRCUIT

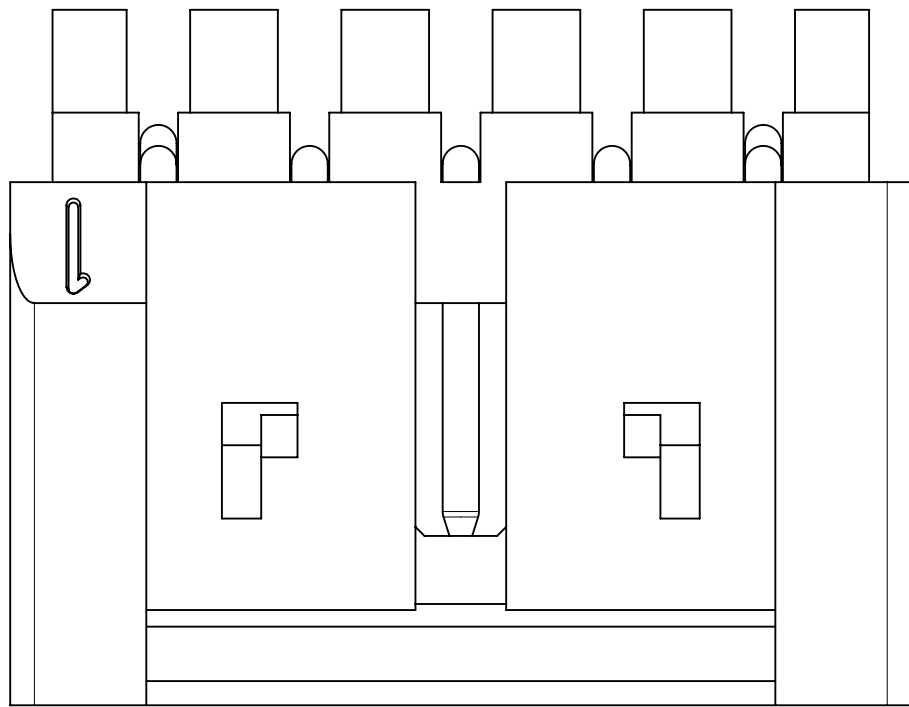


4CIRCUIT

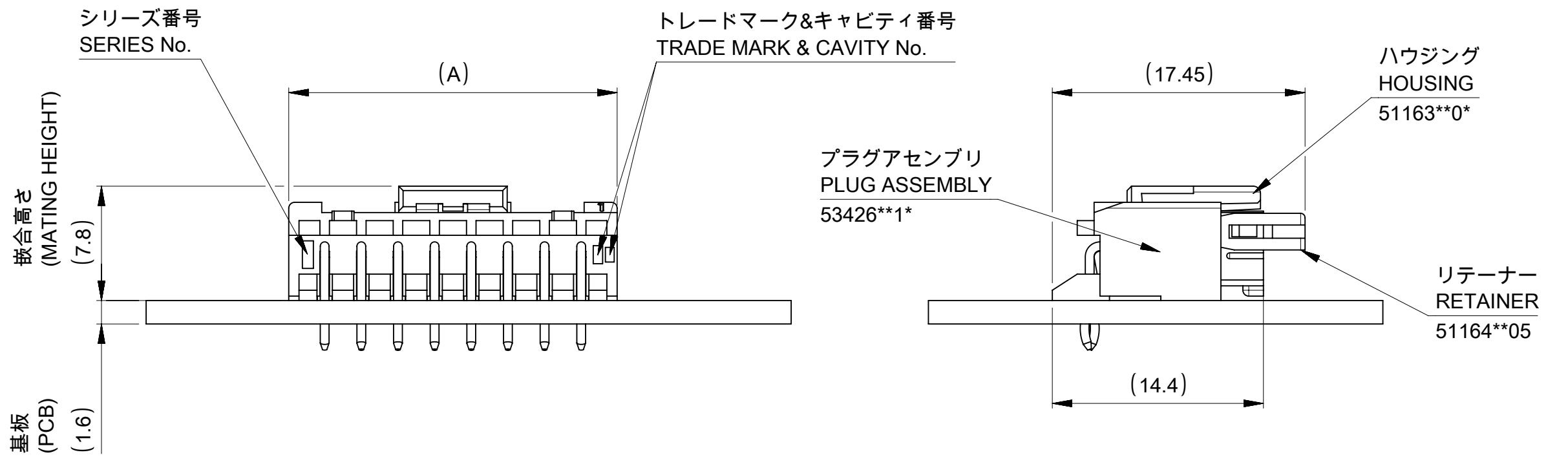


5~15CIRCUIT

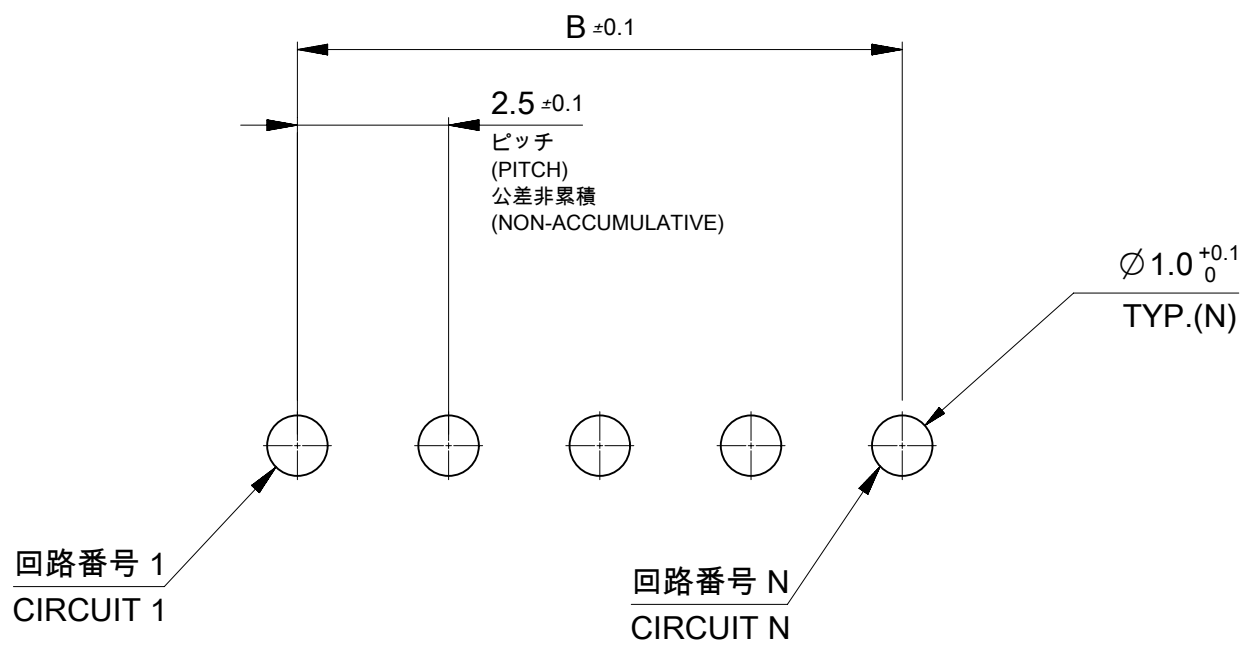
ロック形状図
LOCK CONFIGURATION



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)

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DIMENSION UNITS		SCALE	CURRENT REV DESC:				molex					
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: 650566 DRWN: RWATANABE01 2020/12/03 CHK'D: AIDA 2020/12/18 APPR: SAKIYAMA 2020/12/18 INITIAL REVISION: DRWN: RWATANABE01 2019/09/19 APPR: SAKIYAMA 2020/09/28				MINI-LOCK 2.5 W/B SINGLE ROW RIGHT ANGLE PLUG ASSEMBLY					
ANGULAR TOL ± 3.0 °												
4 PLACES ± 0.2												
3 PLACES ± 0.2												
2 PLACES ± 0.2												
1 PLACE ± 0.2		PRODUCT CUSTOMER DRAWING			DOCUMENT NUMBER 534260000-SD		DOC TYPE PSD	DOC PART 000	REVISION B			
0 PLACES ± 0.2												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION 		DRAWING A2-SIZE	SERIES 53426	MATERIAL NUMBER		CUSTOMER GENERAL		SHEET NUMBER 2 OF 2	

DOCUMENT STATUS	P1	RELEASE DATE	2020/12/18	05:35:08
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