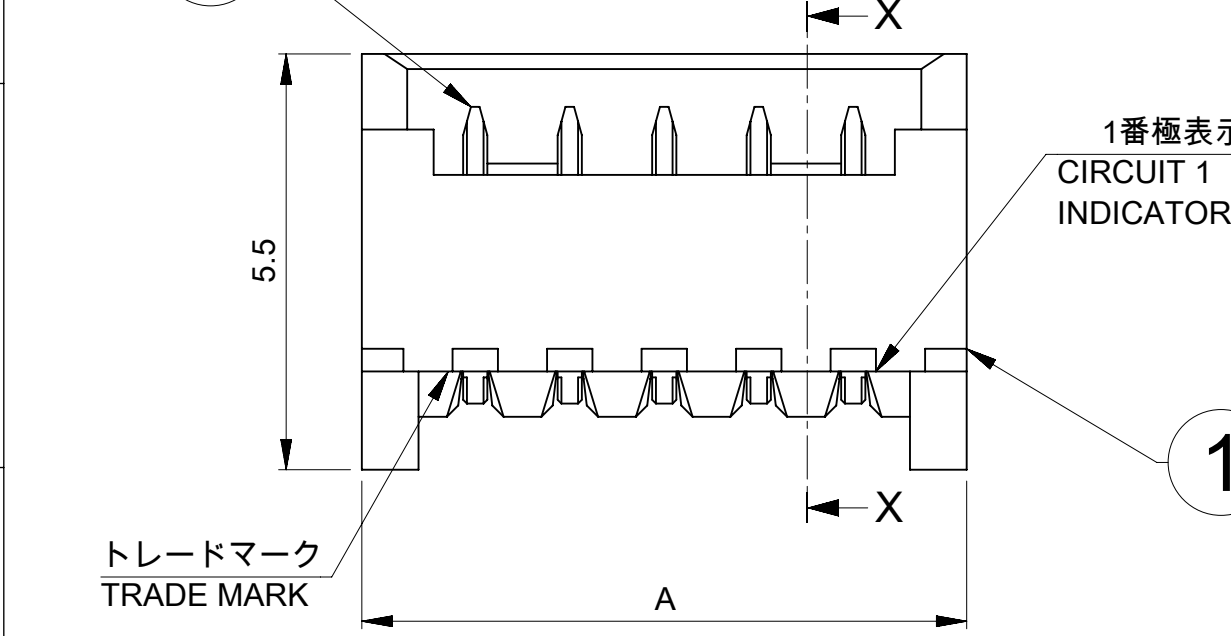
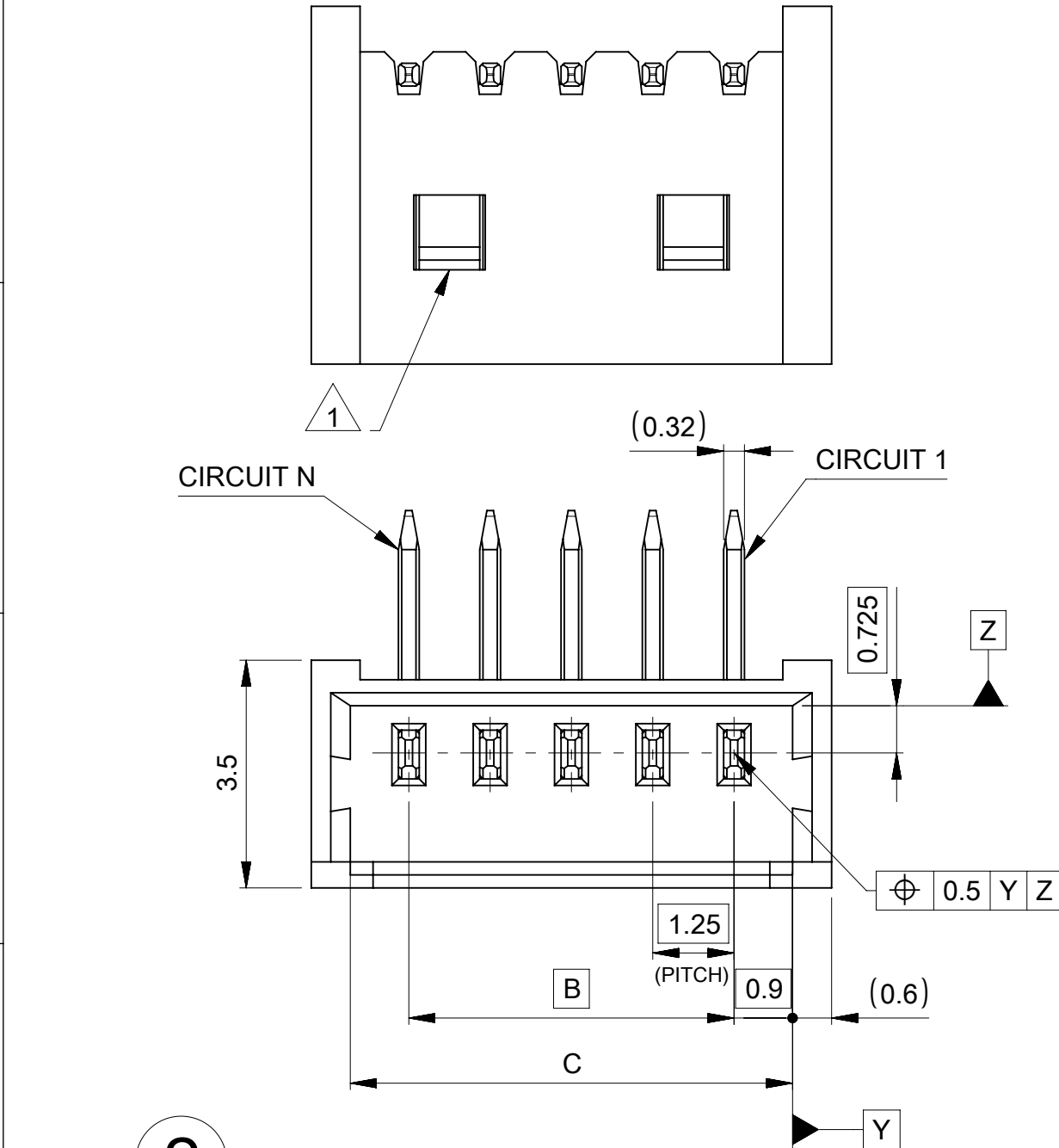
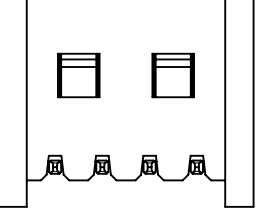
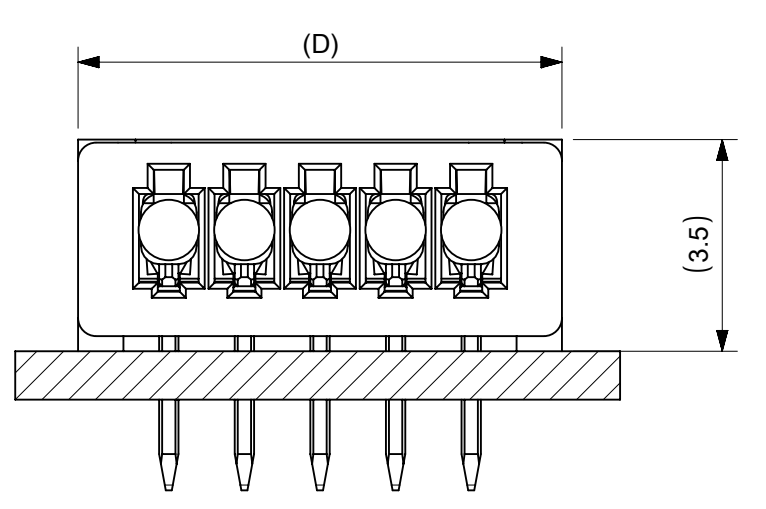
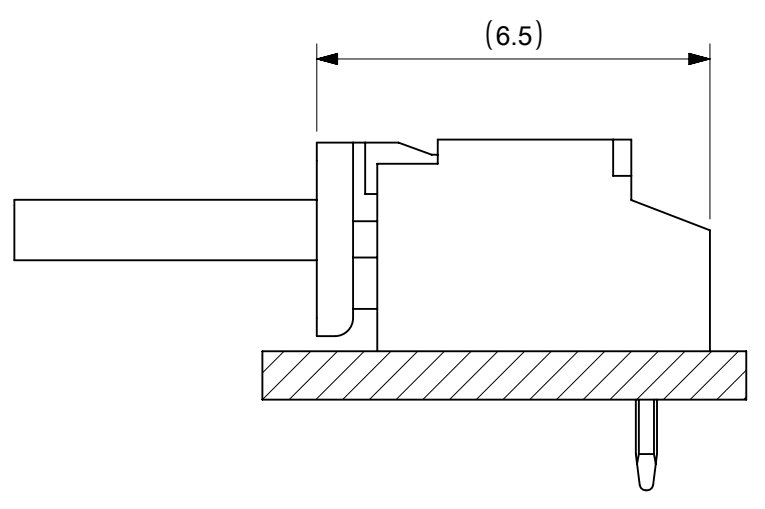


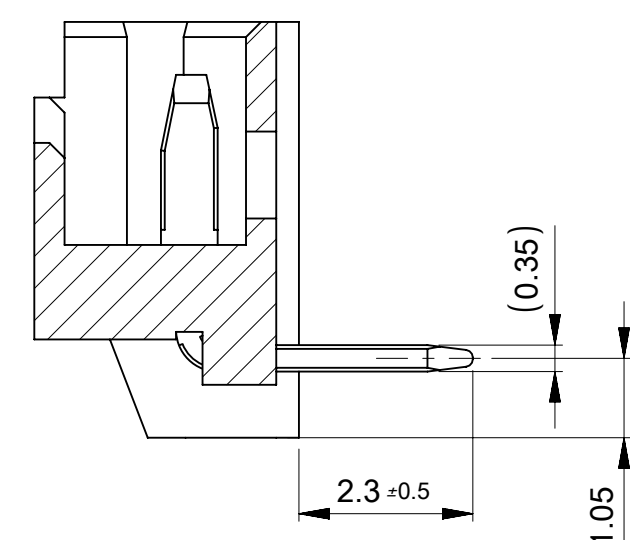
1 2, 3極形状 (1ロック)
FIGURE OF 2, 3 CIRCUIT (1 LOCK)



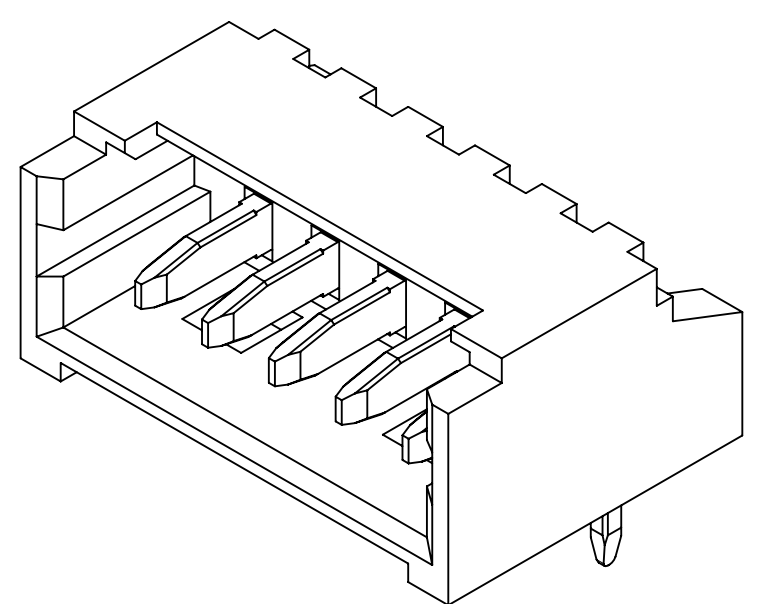
1 4~15極形状 (2ロック)
FIGURE OF 4-15 CIRCUIT (2 LOCKS)



嵌合図
MATED CONNECTORES



SECTION X-X



注記 NOTES

- 1 ロック窓 LOCKING WINDOW:
ロック窓は、2、3極では1ヶ所、4極以上では2ヶ所とする。
ONE PLACE FOR 2 AND 3 CIRCUIT.
TWO PLACES FOR 4 CIRCUIT AND MORE.
- 2 材料およびめっき仕様 : TABLE1参照
MATERIAL AND PLATING: REFER TO TABLE1
- 3 適用製品及び各種仕様書はSHEET 2を参照のこと
REFER TO SHEET 2 ABOUT APPLICABLE PRODUCTS
AND VARIOUS SPECIFICATIONS
- 4 本製品は金めっき品です。錫めっき品は530480001-SDをご参照ください。
THIS PRODUCT IS GOLD PLATING TYPE.
PLEASE REFER TO 530480001-SD FOR TIN PLATING TYPE.
- 5 発注番号
ORDER NO.

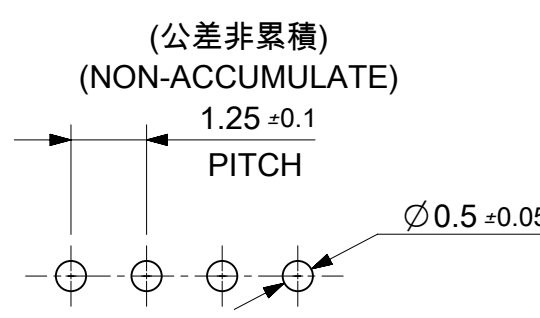
53048** * 0

番号	接点部 金めっき厚 CONTACT GOLD PLATING THICKNESS
6	FLASH
5	0.38 micro-meters MIN

20.5	19.3	17.5	20.5	530481560	15
19.25	18.05	16.25	19.25	530481460	14
18	16.8	15	18	530481360	13
16.75	15.55	13.75	16.75	530481260	12
15.5	14.3	12.5	15.5	530481160	11
14.25	13.05	11.25	14.25	530481060	10
13	11.8	10	13	530480960	9
11.75	10.55	8.75	11.75	530480860	8
10.5	9.3	7.5	10.5	530480760	7
9.25	8.05	6.25	9.25	530480660	6
8	6.8	5	8	530480560	5
6.75	5.55	3.75	6.75	530480460	4
5.5	4.3	2.5	5.5	530480360	3
4.25	3.05	1.25	4.25	530480260	2
D	C	B	A	GOLD PLATING THICKNESS FLASH 5 オーダー番号 ORDER NO. 梱包形態 : トレイ梱包 PACKAGING: PLASTIC TRAY	極数 CRICUIT

2 TABLE1

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 : ナチュラル (ホワイト) POLYAMIDE(PA), UL94V-0, COLOR : NATURAL (WHITE)
2	ターミナル TERMINAL	母材 MATERIAL りん青銅 PHOSPHOR BRONZE コンタクト部 CONTACT AREA 金めっき : めっき厚は注記5参照 GOLD PLATING PLATING THICKNESS : SEE NOTE 5. テール部 TAIL AREA 無光沢錫めっき 1.0 micro-meters MIN (リフロー処理) MATTE TIN PLATING 1.0 micro-meters MIN (REFLOW TREATMENT) 下地めっき (コンタクト部、テール部) UNDER PLATING (CONTACT, TAIL AREA) ニッケルめっき 0.5 micro-meters MIN NICKEL PLATING 0.5 micro-meters MIN
DOCUMENT STATUS	P1	RELEASE DATE 2024/11/19 08:37:24



基板取付穴推奨寸法 (t=0.8)
RECOMMENDED P.W.B HOLE DIMENSION (t=0.8)

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS mm		SCALE NTS		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#514356.					
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± 3.0 °		EC NO: 803783 DRWN: RAVINR1 2024/11/05 CHK'D: GGA 2024/11/19 APPR: GGA 2024/11/19					
4 PLACES ± 0.2		3 PLACES ± 0.2		INITIAL REVISION: DRWN: SOBARA01 2018/10/18 APPR: TKANEKO 2018/10/30					
2 PLACES ± 0.2		1 PLACE ± 0.2		DOCUMENT NUMBER 530480000-SD					
0 PLACES ± 0.2		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING A2-SIZE		SERIES 53048	
MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL		SHEET NUMBER 1 OF 2		DOC TYPE PSD			

molex

PICOBLADE 1.25
HEADER ASSY TH RIGHT ANGLE GOLD PLATING
TYPE

PRODUCT CUSTOMER DRAWING

530480000-SD

1 OF 2

3

適合製品および各種仕様書

APPLICABLE PRODUCTS AND SPECIFICATIONS

梱包仕様書 PACKING SPECIFICATION	PART NUMBER				SPECIFICATION NUMBER	
	53048****				SPK-53048-001	
適合嵌合相手 MATE WITH	HOUSING		CRIMP TREMINAL			
	51021****	WIRE SIZE (AWG)	GOLD PLATING THICKNESS		PART NUMBER	
		#28-32	FLASH		500588020	
			0.38 micro-meters		500588025	
		#26-28	FLASH		500798020	
			0.38 micro-meters		500798025	
製品仕様書 PRODUCT SPECIFICATION	510210000-PS PS 000					
アプリケーション仕様書 (取扱説明書) APPLICATION SPECIFICATION	510210000-AS PS 000					

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DIMENSION UNITS	SCALE	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#514356.		molex PICOBLADE 1.25 HEADER ASSY TH RIGHT ANGLE GOLD PLATING TYPE			
mm	NTS						
GENERAL TOLERANCES (UNLESS SPECIFIED)							
ANGULAR TOL	± 3.0 °	EC NO: 803783 DRWN: RAVINR1 2024/11/05 CHK'D: GGA 2024/11/19 APPR: GGA 2024/11/19		PRODUCT CUSTOMER DRAWING			
4 PLACES	± 0.2			DOCUMENT NUMBER 530480000-SD PSD 000 D1			
3 PLACES	± 0.2						
2 PLACES	± 0.2						
1 PLACE	± 0.2	INITIAL REVISION: DRWN: SOBARA01 2018/10/18 APPR: TKANEKO 2018/10/30		SHEET NUMBER 2 OF 2			
0 PLACES	± 0.2						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING A2-SIZE	SERIES 53048	MATERIAL NUMBER	CUSTOMER GENERAL	