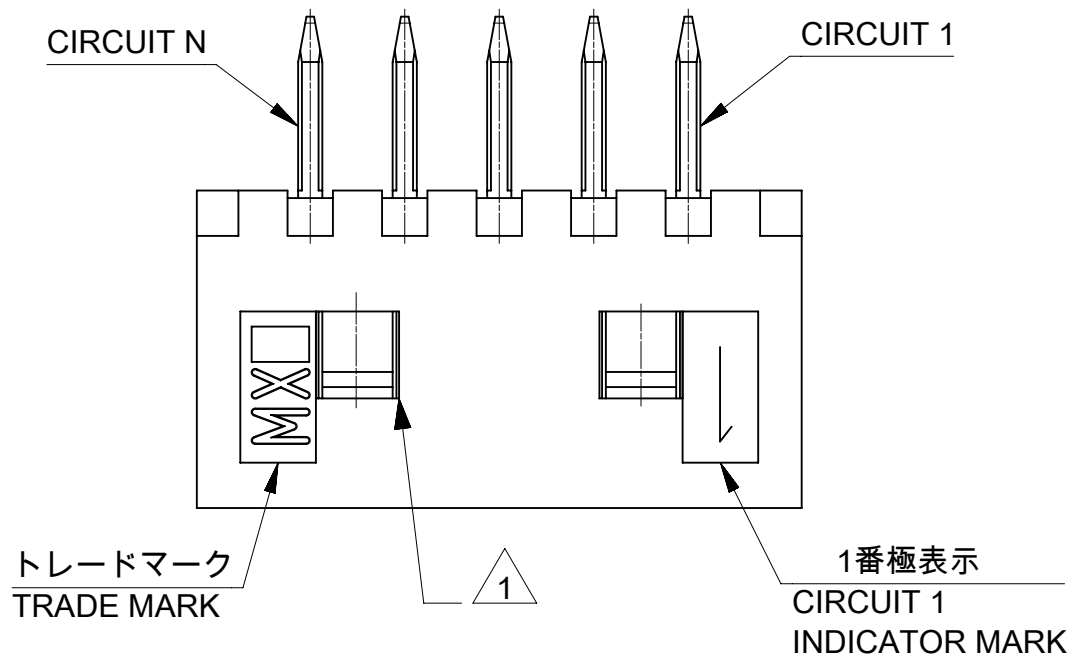
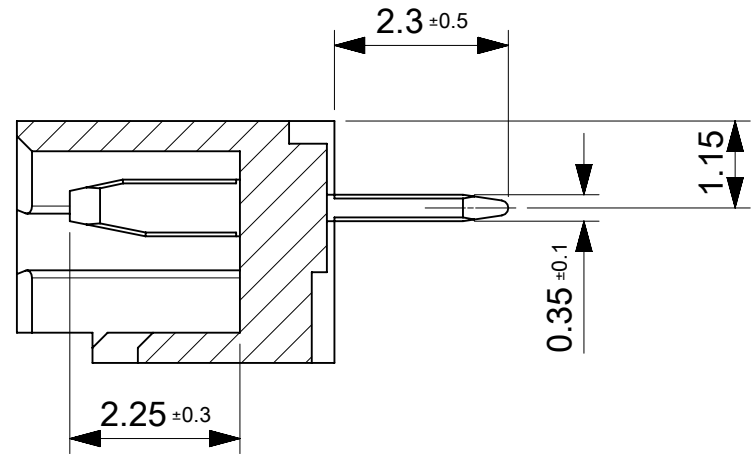
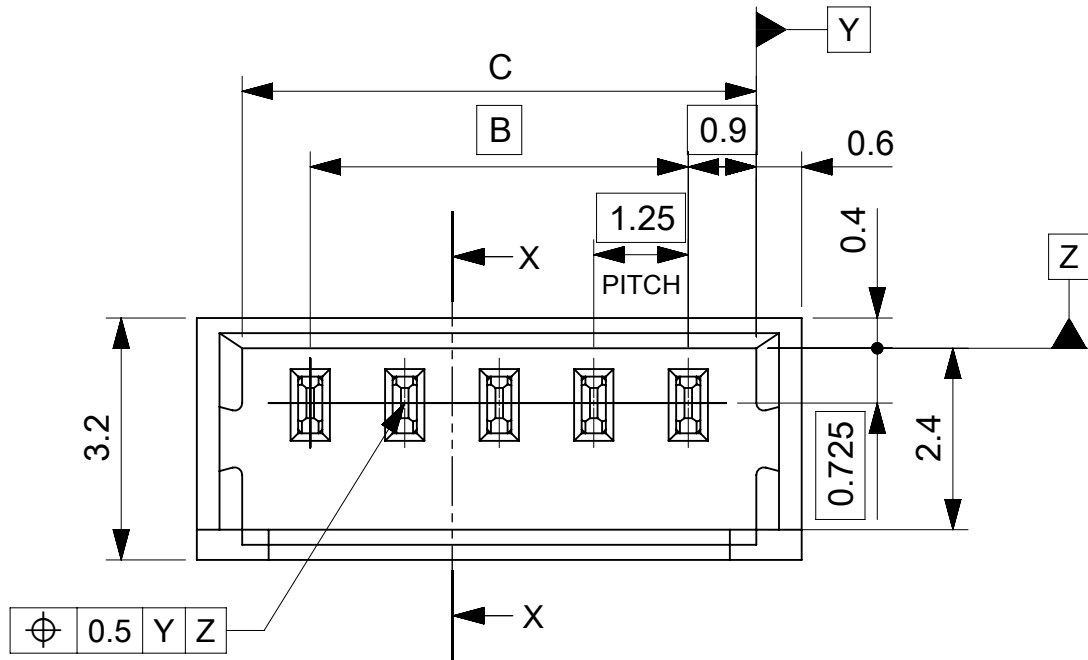


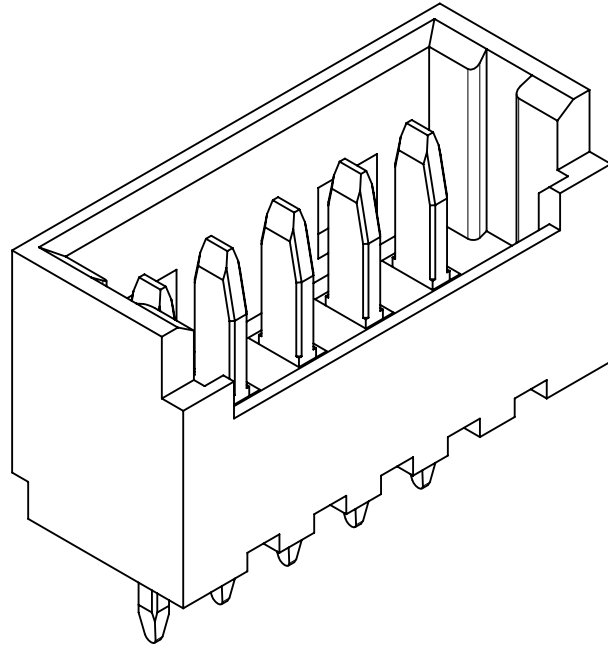
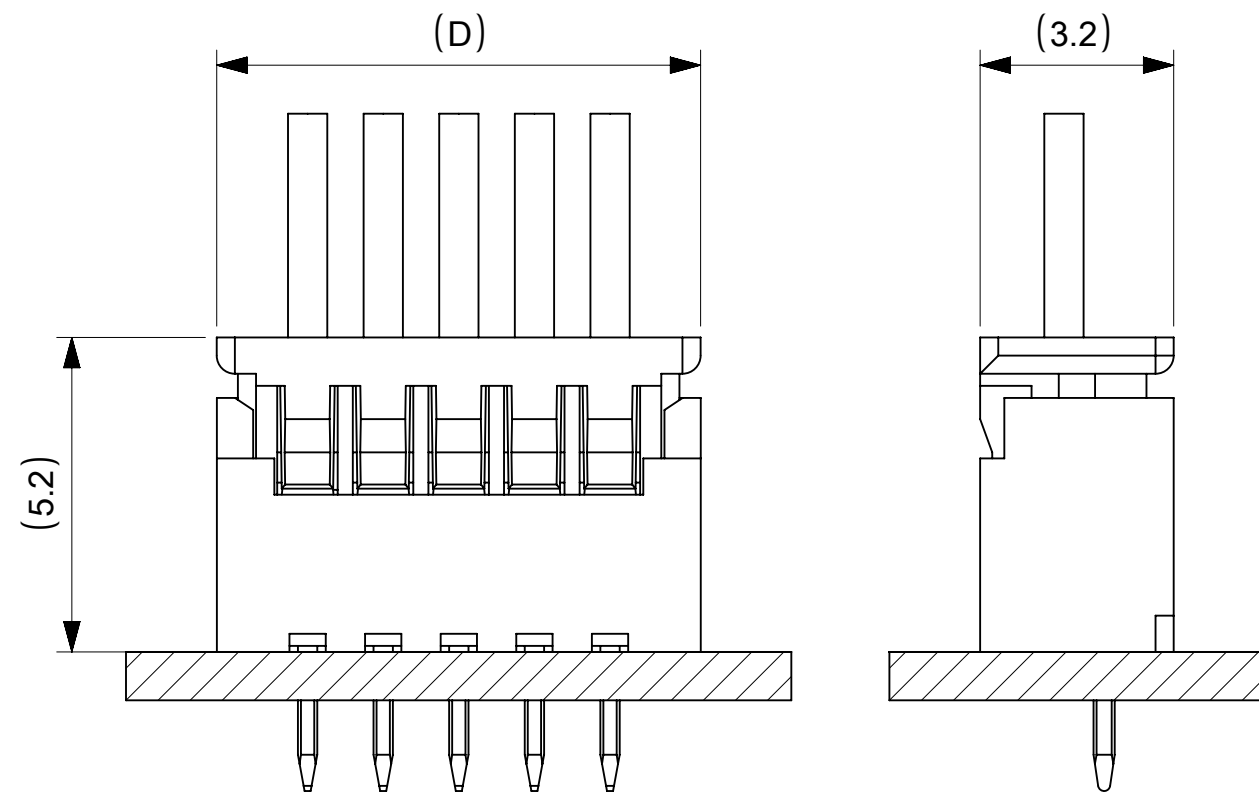
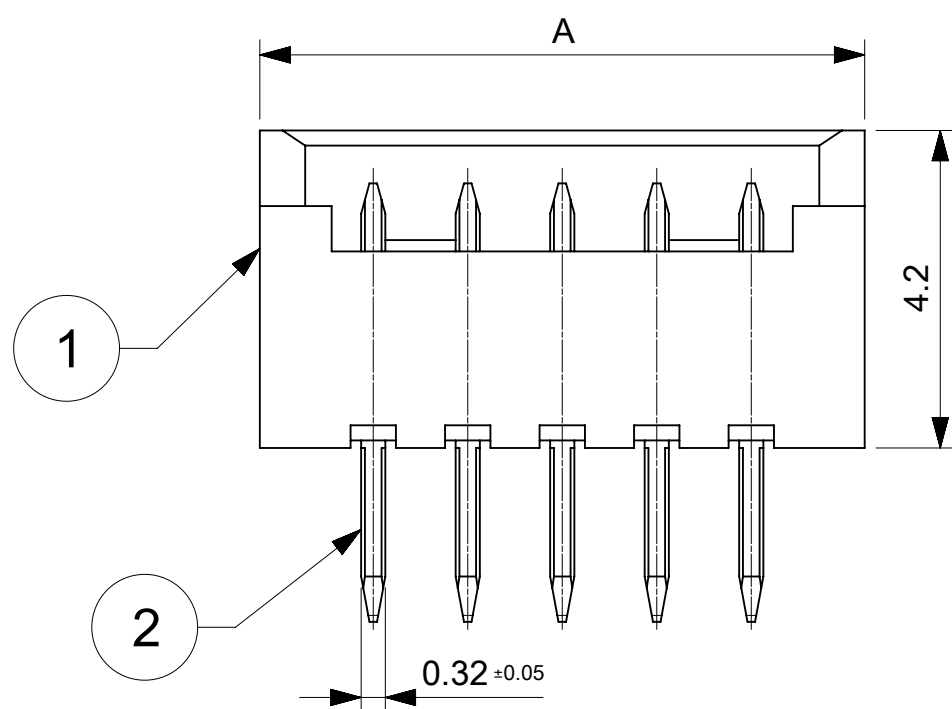
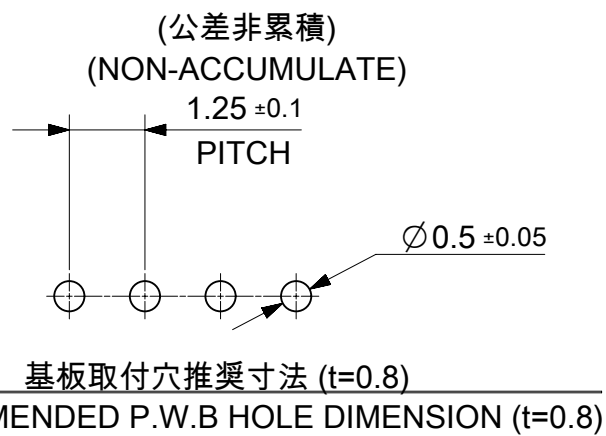


1 2, 3極形状 (1ロック)
FIGURE OF 2, 3 CIRCUIT (1 LOCK)

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



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 本製品は金めっき品です。錫めっき品は530470000-SDをご参照ください。
THIS PRODUCT IS GOLD PLATING TYPE.
PLEASE REFER TO 530470000-SD FOR TIN PLATING TYPE.
- 4 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
- 5 発注番号
ORDER NUMBER

53047* * *0

極数 CIRCUIT	番号	接点部 金めっき厚 CONTACT GOLD PLATING THICKNESS
6	FLASH	
7	0.38 micro-meters MIN	

20.5	19.3	17.5	20.5	530471570	530471560	15
19.25	18.05	16.25	19.25	530471470	530471460	14
18	16.8	15	18	530471370	530471360	13
16.75	15.55	13.75	16.75	530471270	530471260	12
15.5	14.3	12.5	15.5	530471170	530471160	11
14.25	13.05	11.25	14.25	530471070	530471060	10
13	11.8	10	13	530470970	530470960	9
11.75	10.55	8.75	11.75	530470870	530470860	8
10.5	9.3	7.5	10.5	530470770	530470760	7
9.25	8.05	6.25	9.25	530470670	530470660	6
8	6.8	5	8	530470570	530470560	5
6.75	5.55	3.75	6.75	530470470	530470460	4
5.5	4.3	2.5	5.5	530470370	530470360	3
4.25	3.05	1.25	4.25	530470270	530470260	2
D	C	B	A	GOLD PLATING THICKNESS 0.38 micro-meters MIN	GOLD PLATING THICKNESS FLASH	極数 CRICUIT
				5 オーダー番号 ORDER NO.		
				梱包形態：トレイ梱包 PACKAGING: PLASTIC TRAY		

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, GLASS-FILLED, 色: ナチュラル(ホワイト) POLYAMIDE(PA), UL94V-0, GLASS-FILLED, COLOR: NATURAL (WHITE)		
A	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 MATTE TIN PLATING 1.0 micro-meters MIN
			下地めっき UNDER PLATING	ニッケルめっき 1.0 micro-meters MIN NICKEL PLATING 1.0 micro-meters MIN

嵌合図
MATED CONNECTORES

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 PICOBLADE 1.25 HEADER ASSY TH VERTICAL GOLD PLATING TYPE			
mm		NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 738324 DRWN: SSATO022023/01/12 CHK'D: KOMURAKAMI2023/04/20 APPR: SAKIYAMA2023/04/20 INITIAL REVISION: DRWN: QHE312020/08/03 APPR: KOMURAKAMI2021/05/27						
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		SERIES	
							A2-SIZE		53047	
							MATERIAL NUMBER		CUSTOMER	
SEE CHART		GENERAL		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
				530470001-SD		PSD	000	B		
								SHEET NUMBER		
								1 OF 2		

△4

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
	53047****			SPK-53047-001
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 001			
アプリケーション仕様書 (取扱説明書) APPLICATION SPECIFICATION	510210000-AS PS 000			

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: 738324 DRWN: SSATO02 2023/01/12 CHK'D: KOMURAKAMI 2023/04/20 APPR: SAKIYAMA 2023/04/20 INITIAL REVISION: DRWN: QHE31 2020/08/03 APPR: KOMURAKAMI 2021/05/27		PICOBLADE 1.25 HEADER ASSY TH VERTICAL GOLD PLATING TYPE			
ANGULAR TOL	± 3.0 °			PRODUCT CUSTOMER DRAWING			
4 PLACES	± 0.2			DOCUMENT NUMBER			
3 PLACES	± 0.2			530470001-SD		PSD	000
2 PLACES	± 0.2						B
1 PLACE	± 0.2			SHEET NUMBER			
0 PLACES	± 0.2						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			A2-SIZE	53047		GENERAL	2 OF 2