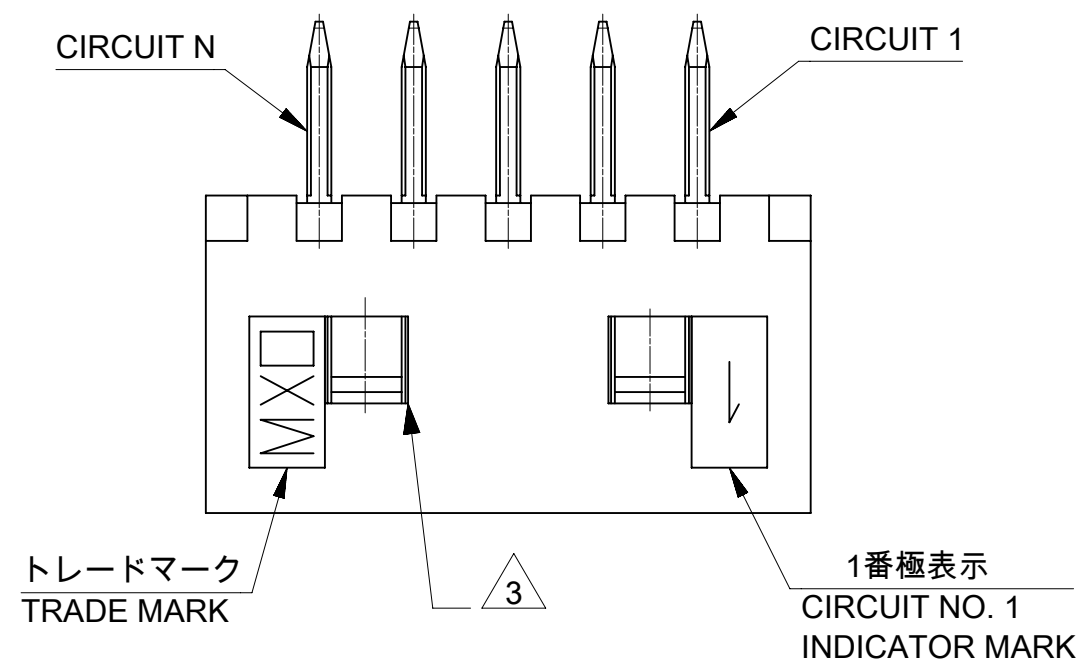
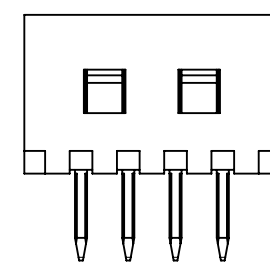


2, 3極形状 (1ロック)
FIGURE OF 2, 3 CIRCUIT (1 LOCK)



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

注記 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 適合製品及び各種仕様書はSHEET 2をご参考ください。
PLEASE REFER TO SHEET 2 FOR APPLICABLE PRODUCTS AND
VARIOUS SPECIFICATIONS.

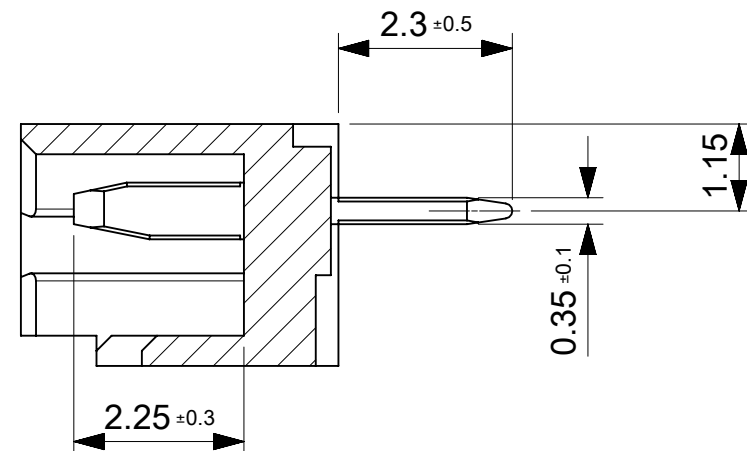
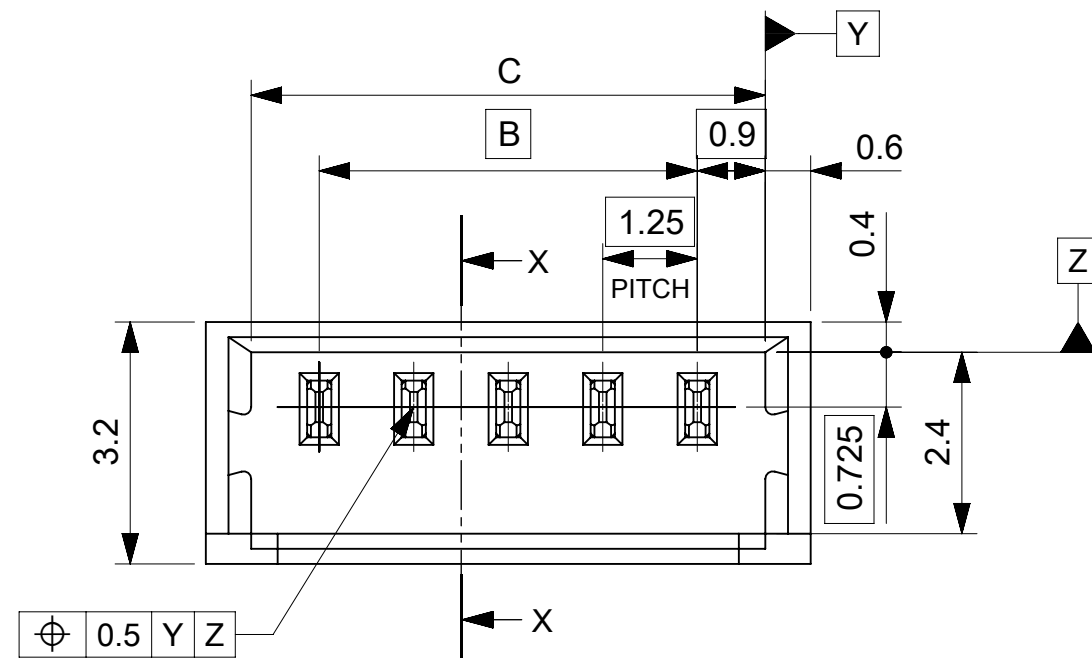
③ ロック窓 LOCKING WINDOW:
ロック窓は、2、3極では1ヶ所、4極以上では2ヶ所とする。
ONE PLACE FOR 2 AND 3 CIRCUIT.
TWO PLACES FOR 4 CIRCUIT AND MORE.

4. 本製品はすずめっき品です。金めっき品は530470001-SDをご参照ください。
THIS PRODUCT IS TIN PLATING TYPE.
PLEASE REFER TO 530470001-SD FOR GOLD PLATING TYPE.

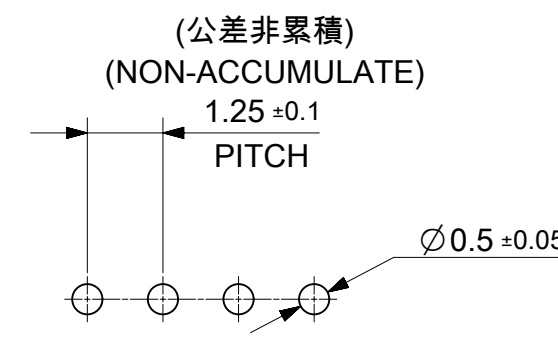
⑤ 発注番号
ORDER NUMBER **53047**10**

発注番号 53047**10
ORDER NUMBER

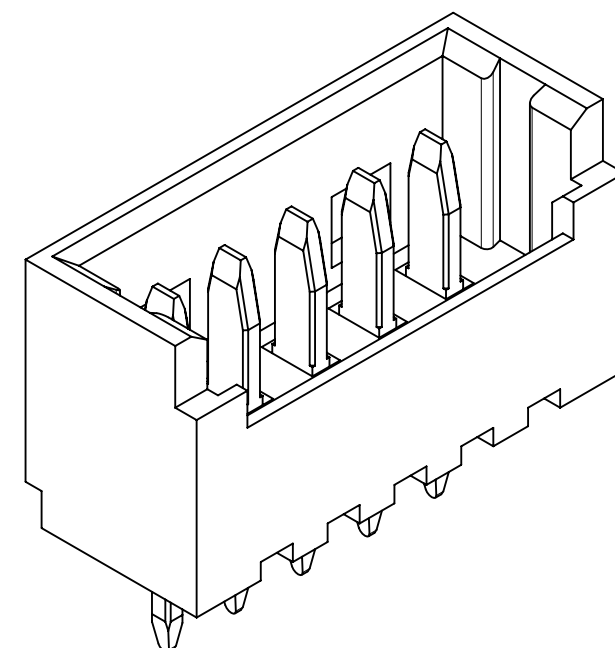
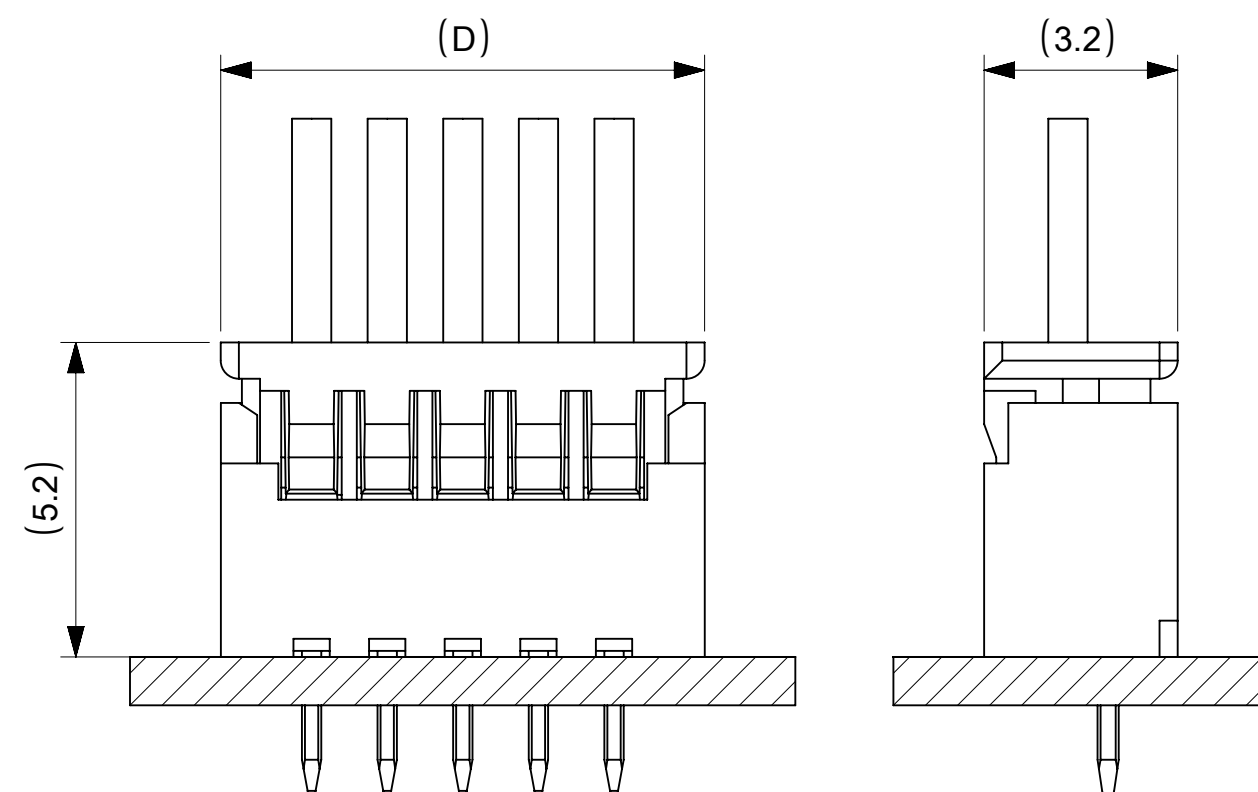
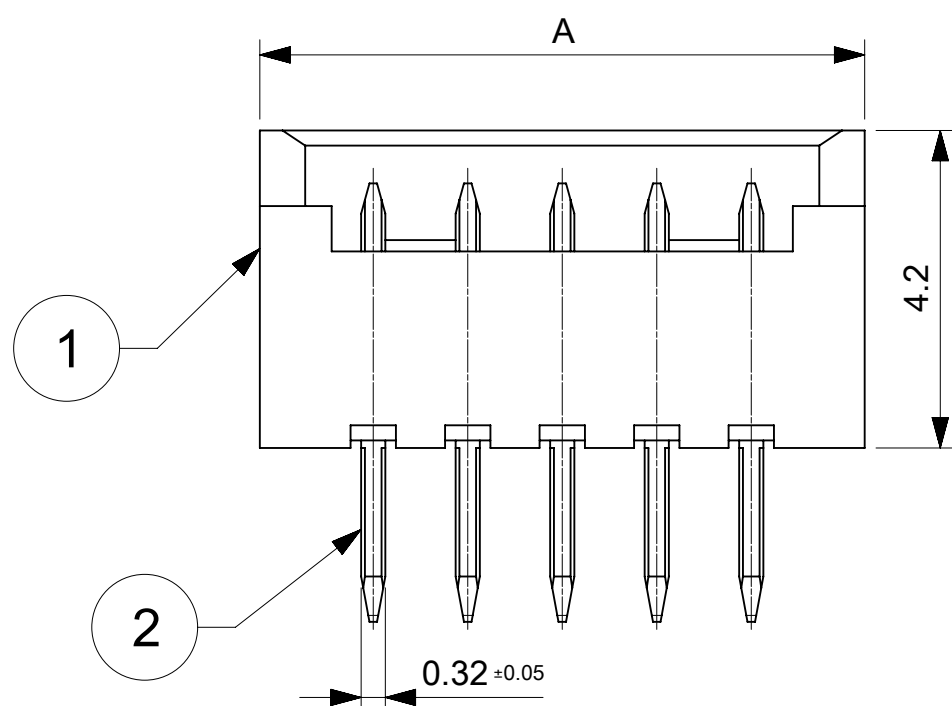
極数	CIRCUIT
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SECTION X-X



基板取付穴推奨寸法 (t=0.8)
RECOMMENDED PCB HOLE DIMENSION (t=0.8)



20.5	19.3	17.5	20.5	530471510	15
19.25	18.05	16.25	19.25	530471410	14
18	16.8	15	18	530471310	13
16.75	15.55	13.75	16.75	530471210	12
15.5	14.3	12.5	15.5	530471110	11
14.25	13.05	11.25	14.25	530471010	10
13	11.8	10	13	530470910	9
11.75	10.55	8.75	11.75	530470810	8
10.5	9.3	7.5	10.5	530470710	7
9.25	8.05	6.25	9.25	530470610	6
8	6.8	5	8	530470510	5
6.75	5.55	3.75	6.75	530470410	4
5.5	4.3	2.5	5.5	530470310	3
4.25	3.05	1.25	4.25	530470210	2
D	C	B	A	 オーダー番号 ORDER NO.	極数 CIRCUIT
				梱包形態：トレイ梱包 PACKAGING: PLASTIC TRAY	

TABLE 1

△ 1 嵌合図
MATED CONNECTOR

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: REVISED				molex							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				PICOBLADE 1.25 HEADER ASSY DIP VT TIN PLATING TYPE											
ANGULAR TOL ± 3.0 °															
4 PLACES		± 0.2		EC NO: 698818				PRODUCT CUSTOMER DRAWING							
3 PLACES		± 0.2		DRWN: HHUSSIN 2022/02/16											
2 PLACES		± 0.2		CHK'D: SAKIYAMA 2022/04/19											
1 PLACE		± 0.2		APPR: AIDA 2022/04/19				DOCUMENT NUMBER 530470000-SD							
0 PLACES		± 0.2		INITIAL REVISION:								DOC TYPE PSD		DOC PART 000	
DRWN: SOBARA01 2019/04/10															
APPR: AIDA 2019/10/15															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
 				A2-SIZE		53047		SEE CHART		GENERAL		1 OF 2			

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ต์) POLYAMIDE(PA), UL94V-0, 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	無光沢錫めっき 0.9 MICRO-METER MIN. (リフロー処理、前めっき)	
			テール部 TAIL AREA	MATTE TIN PLATING 0.9 MICRO-METER MIN. (REFLOW TREATMENT, PRE-PLATING)	
DOCUMENT STATUS		P1	RELEASE DATE	2022/04/19	08:41:22

△₂ 適合製品及び各種仕様書

APPLICABLE PRODUCTS AND SPECIFICATIONS

梱包仕様書 PACKING SPECIFICATION		PART NUMBER		SPECIFICATION NUMBER	
		53047**10		SPK-53047-001	
適合ハウジング APPLICABLE HOUSING		PART NUMBER			
		51021**00			
適合圧着端子 APPLICABLE TERMINAL	PLATING	TIN			
	PART NUMBER	500798*00	500588*00	500798001	500588001
	WIRE SIZE (AWG)	#26-28	#28-32	#26-28	#28-32
製品仕様書 PRODUCT SPECIFICATION		PS-51021-010 PS 001		510211110-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			

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: REVISED		molex				
mm	NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 698818 DRWN: HHUSSIN 2022/02/16 CHK'D: SAKIYAMA 2022/04/19 APPR: AIDA 2022/04/19		PICOBLADE 1.25 HEADER ASSY DIP VT TIN PLATING TYPE				
ANGULAR TOL	± 3.0 °			PRODUCT CUSTOMER DRAWING				
4 PLACES	± 0.2							
3 PLACES	± 0.2							
2 PLACES	± 0.2							
1 PLACE	± 0.2	INITIAL REVISION:		DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	
0 PLACES	± 0.2	DRWN: SOBARA01 2019/04/10 APPR: AIDA 2019/10/15						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		
			A2-SIZE	53047	SEE CHART	GENERAL		
						SHEET NUMBER		
						2 OF 2		

DOCUMENT STATUS	P1	RELEASE DATE	2022/04/19	08:41:22
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FORMATS: moxlen-b5-9000-A2

REVISION: J1

DATE: 20210501