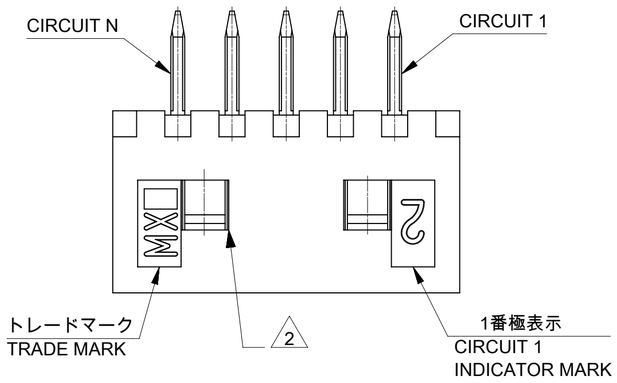
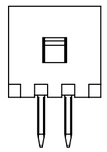
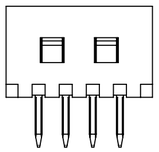
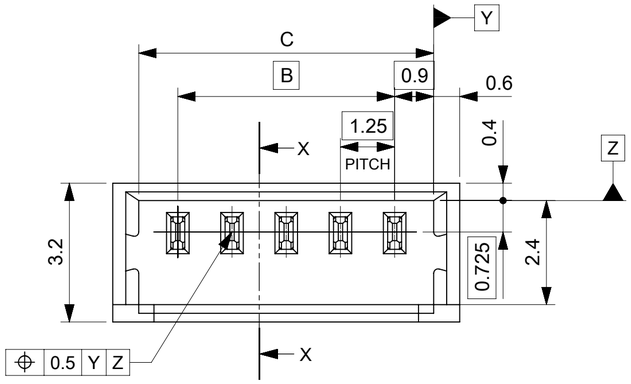


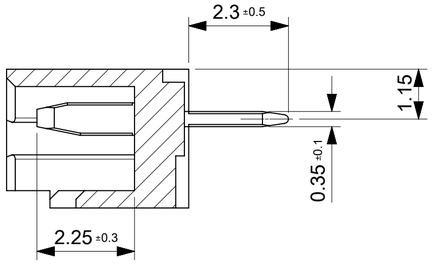


2, 3極形状 (1ロック)
FIGURE OF 2, 3 CIRCUIT (1 LOCK)

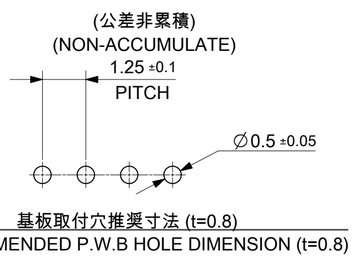


4~15極形状 (2ロック)
FIGURE OF 4-15 CIRCUIT (2 LOCKS)

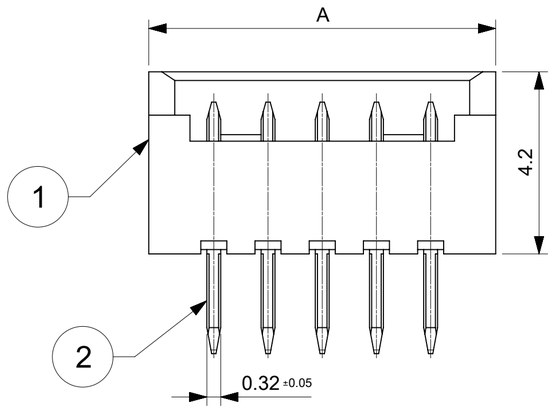


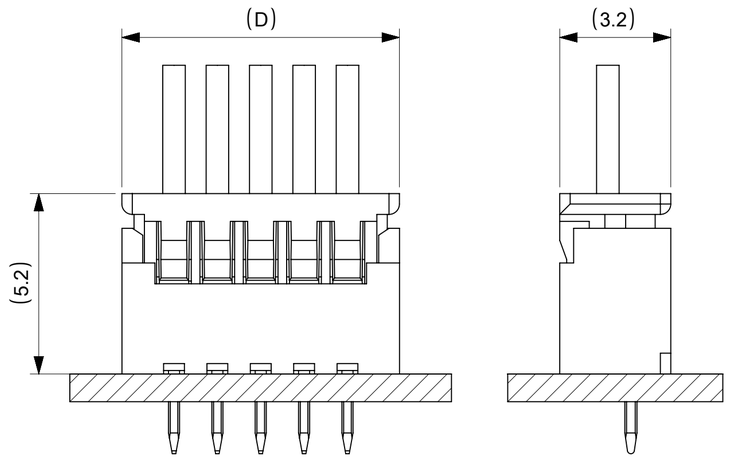


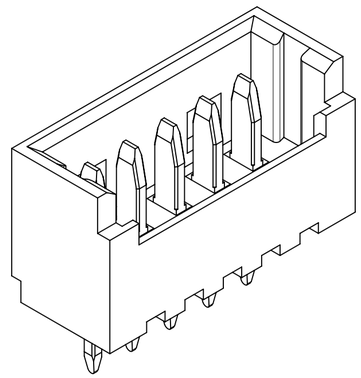
SECTION X-X



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







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

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

3 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(ベージュ) POLYAMIDE(PA), UL94V-0, GLASS-FILLED, COLOR: NATURAL (BEIGE)	
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

DOCUMENT STATUS	P1	RELEASE DATE	2021/05/27 10:21:16

1 嵌合図
MATED CONNECTORES

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
				GOLD PLATING THICKNESS 0.38 micro-meters MIN	GOLD PLATING THICKNESS FLASH	
D	C	B	A	5 オーダー番号 ORDER NO.		極数 CRICUIT
				梱包形態：トレイ梱包 PACKAGING: PLASTIC TRAY		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
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

CURRENT REV DESC:

EC NO: 643451
DRWN: QHE31 2020/08/03
CHK'D: SAKIYAMA 2021/05/27
APPR: KOMURAKAMI 2021/05/27

INITIAL REVISION:
DRWN: QHE31 2020/08/03
APPR: KOMURAKAMI 2021/05/27

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PICOBLADE 1.25
HEADER ASSY TH VERTICAL GOLD PLATING TYPE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
530470001-SD	PSD	000	A

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A2-SIZE	53047	SEE CHART	GENERAL	1 OF 2

FORMAT: 2dprod-a2
REVISION: A
DATE: 2021/05/27

△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		
		WIRE SIZE (AWG)	GOLD PLATING THICKNESS	PART NUMBER
	51021****	#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

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DIMENSION UNITS	SCALE
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

CURRENT REV DESC:

EC NO: 643451
DRWN: QHE31 2020/08/03
CHK'D: SAKIYAMA 2021/05/27
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INITIAL REVISION:
DRWN: QHE31 2020/08/03
APPR: KOMURAKAMI 2021/05/27

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PICOBLADE 1.25
HEADER ASSY TH VERTICAL GOLD PLATING TYPE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
530470001-SD	PSD	000	A

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A2-SIZE	53047		GENERAL	2 OF 2

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REVISION: 1.1
DATE: 2020/08/03

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152670357 190990009 190990010 397730002 430451220 459705185 0190690033 152670251
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190730231 430450225 0190700155 152670269 439151216 447641402