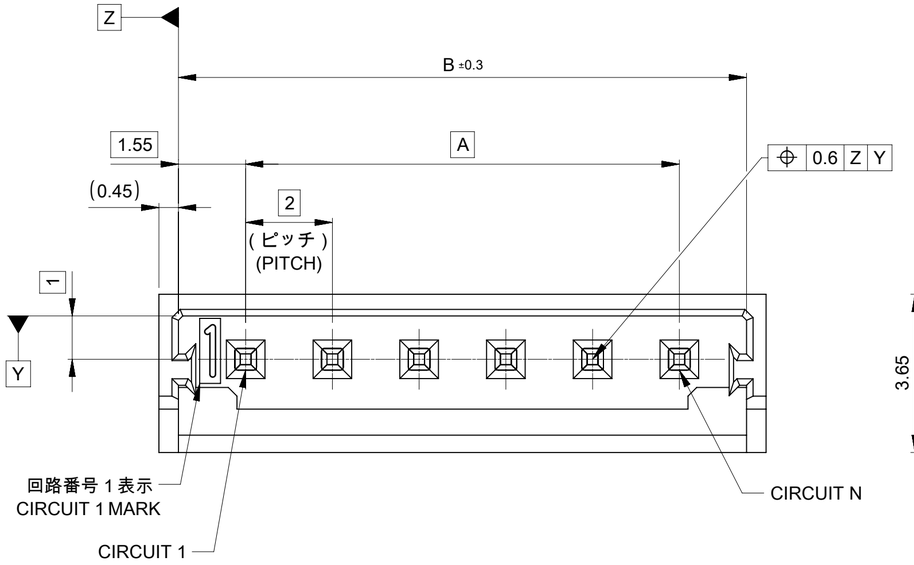
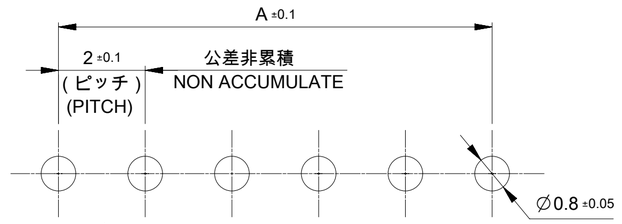
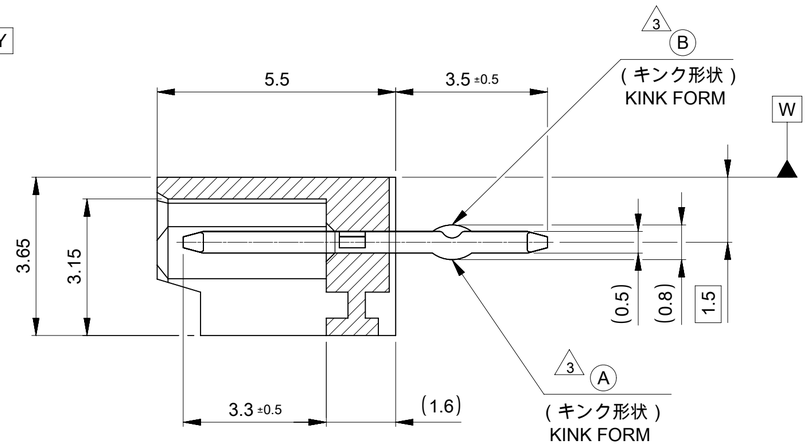




5 基板取付穴寸法 (参考) (t = 1.6)
RECOMMENDED P.C. BOARD HOLE DIMENSION (REFERENCE)

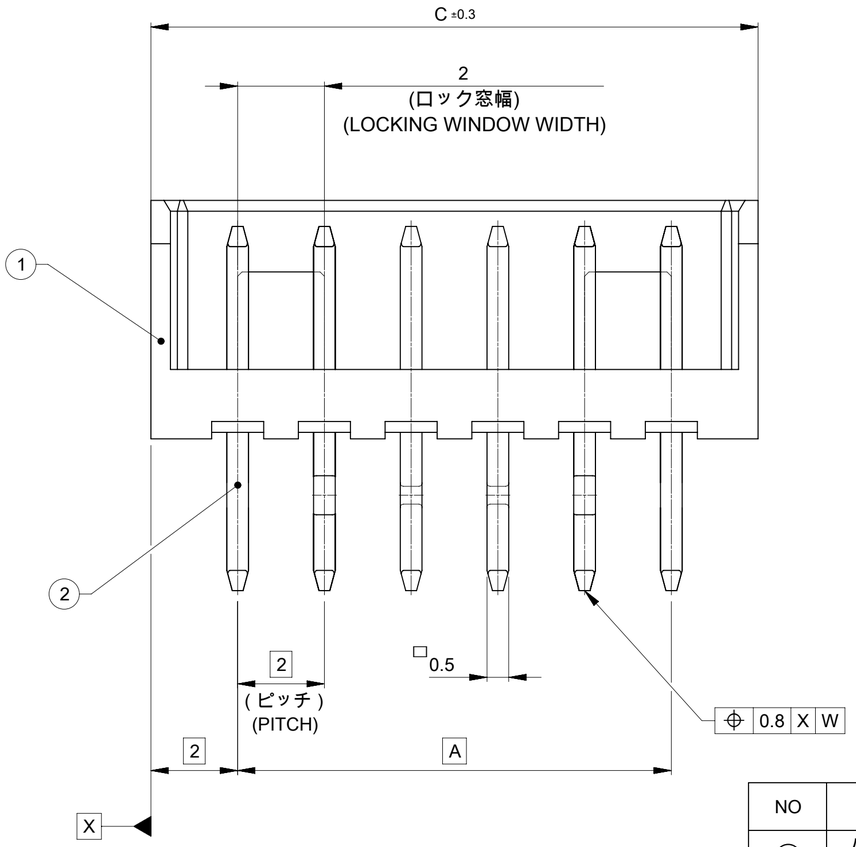


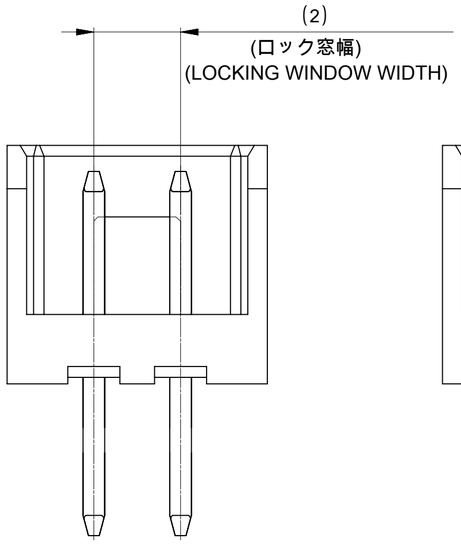
NOTES

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. キンクは下記表の位置及び形状に付加のこと。 2 極はキンク無し。
   KINK TO BE APPLIED AS FOLLOWS, 2 CIRCUIT HAS NO KINK.

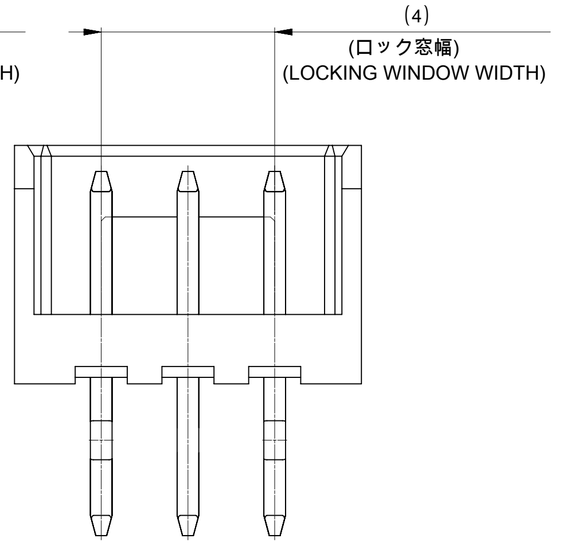
極数 CKT		回路番号 CIRCUIT NO							
		1	2	3	4	5	N-2	N-1	N
6極以上 MORE THAN 6 CKT		–	A	B	–	–	B	A	–
5極	5CKT	A	B	–	B	A			
4極	4CKT	A	B	B	A				
3極	3CKT	A	B	A					

4. 本製品は金めっき品です。錫めっきは532530000-SD/PSD/000を御参照ください。
   THIS PRODUCT IS A GOLD PLATING, PLEASE REFER TO 532530000-SD/PSD/000 FOR TIN PLATING.
5. PART-PCB間の実装には極性がありません :
   極数番号は記載していません。
   PART-TO-PCB MOUNTING IS NOT POLARIZED:
   NO CIRCUIT NUMBERING IS REQUIRED.





2極の場合
FOR 2 CKT



3極の場合
FOR 3 CKT

32	31.1	28	5026031570	15
30	29.1	26	5026031470	14
28	27.1	24	5026031370	13
26	25.1	22	5026031270	12
24	23.1	20	5026031170	11
22	21.1	18	5026031070	10
20	19.1	16	5026030970	9
18	17.1	14	5026030870	8
16	15.1	12	5026030770	7
14	13.1	10	5026030670	6
12	11.1	8	5026030570	5
10	9.1	6	5026030470	4
8	7.1	4	5026030370	3
6	5.1	2	5026030270	2
C	B	A	トレイ TRAY / オーダー番号 ORDER NO	極数 CKT

1 TABLE 1

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 (ベージュ) POLYAMIDE(PA), UL94V-0, COLOR: NATURAL (BEIGE)	
②	ターミナル TERMINAL	黄銅 BRASS	
		下地めっき UNDER PLATING	ニッケルめっき : 1.0 micro-meter MIN NICKEL PLATING: 1.0 micro-meter MIN
		めっき PLATING	金めっき : 0.1 micro-meter MIN GOLD: 0.1 micro-meter MIN

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: REVISED

EC NO: 660008
DRWN: HHUSSIN 2021/04/06
CHK'D: SAKIYAMA 2021/06/02
APPR: KOMURAKAMI 2021/06/02

INITIAL REVISION:
DRWN: HHUSSIN 2020/01/30
APPR: KOMURAKAMI 2021/04/06

THIRD ANGLE PROJECTION | DRAWING: A2-SIZE | SERIES: 502603

molex

MICRO-LATCH 2.0 WTB GOLD PLUG ASSEMBLY VERTICAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
5026030000-SD	PSD	000	B

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2021/06/02 04:00:48

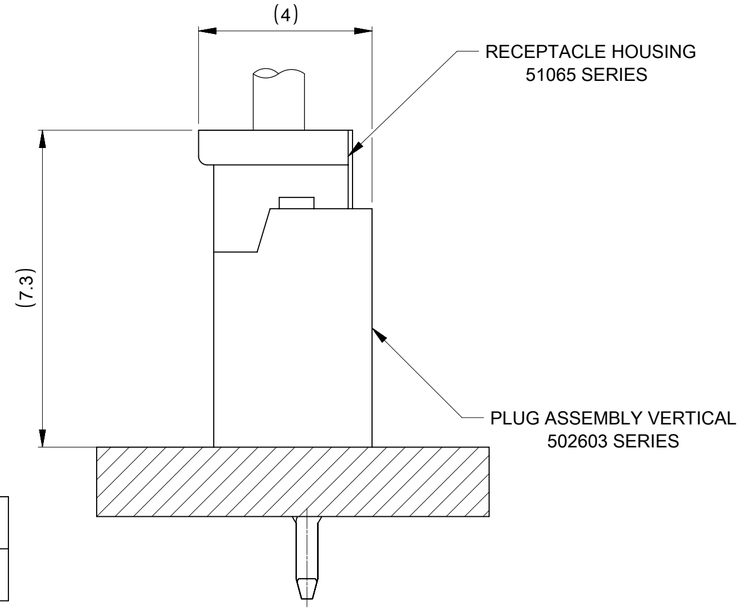
FORMAT: B-proA2
REVISION: H
DATE: 2018/1/18

△2 適合製品及び各種仕様書
APPLICABLE PRODUCTS AND VARIOUS SPECIFICATIONS

	PART NUMBER	SPECIFICATION NUMBER
梱包仕様書 PACKING SPECIFICATION	502603**70	5026039200-SPK

適合ハウジング APPLICABLE HOUSING	SINGLE TYPE
シリーズ番号　SERIES NO	51065
製品仕様書 PRODUCT SPECIFICATION	510650001-PS/PS/000

	PART NUMBER	PLATING TYPE	WIRE SIZE (AWG)
適合端子 APPLICABLE TERMINAL	593548081	GOLD	#24-28



51065シリーズ/502603シリーズ　嵌合状態図　参考
51065 SERIES/ 502603 SERIES MATED DRAWING (REF)

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: REVISED

EC NO: 660008
DRWN: HHUSSIN 2021/04/06
CHK'D: SAKIYAMA 2021/06/02
APPR: KOMURAKAMI 2021/06/02

INITIAL REVISION:
DRWN: HHUSSIN 2020/01/30
APPR: KOMURAKAMI 2021/04/06

THIRD ANGLE PROJECTION

DRAWING	SERIES
A2-SIZE	502603

molex

MICRO-LATCH 2.0 WTB GOLD
PLUG ASSEMBLY VERTICAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
5026030000-SD	PSD	000	B

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2021/06/02 04:00:48

FORMAT: master-b-prod-A2
REVISION: H
DATE: 2016/11/8