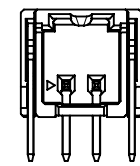
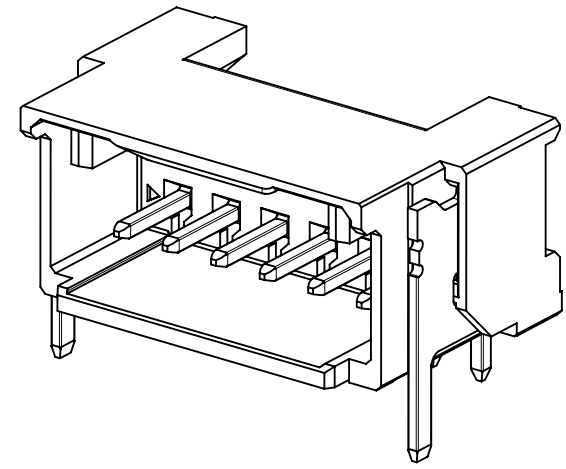
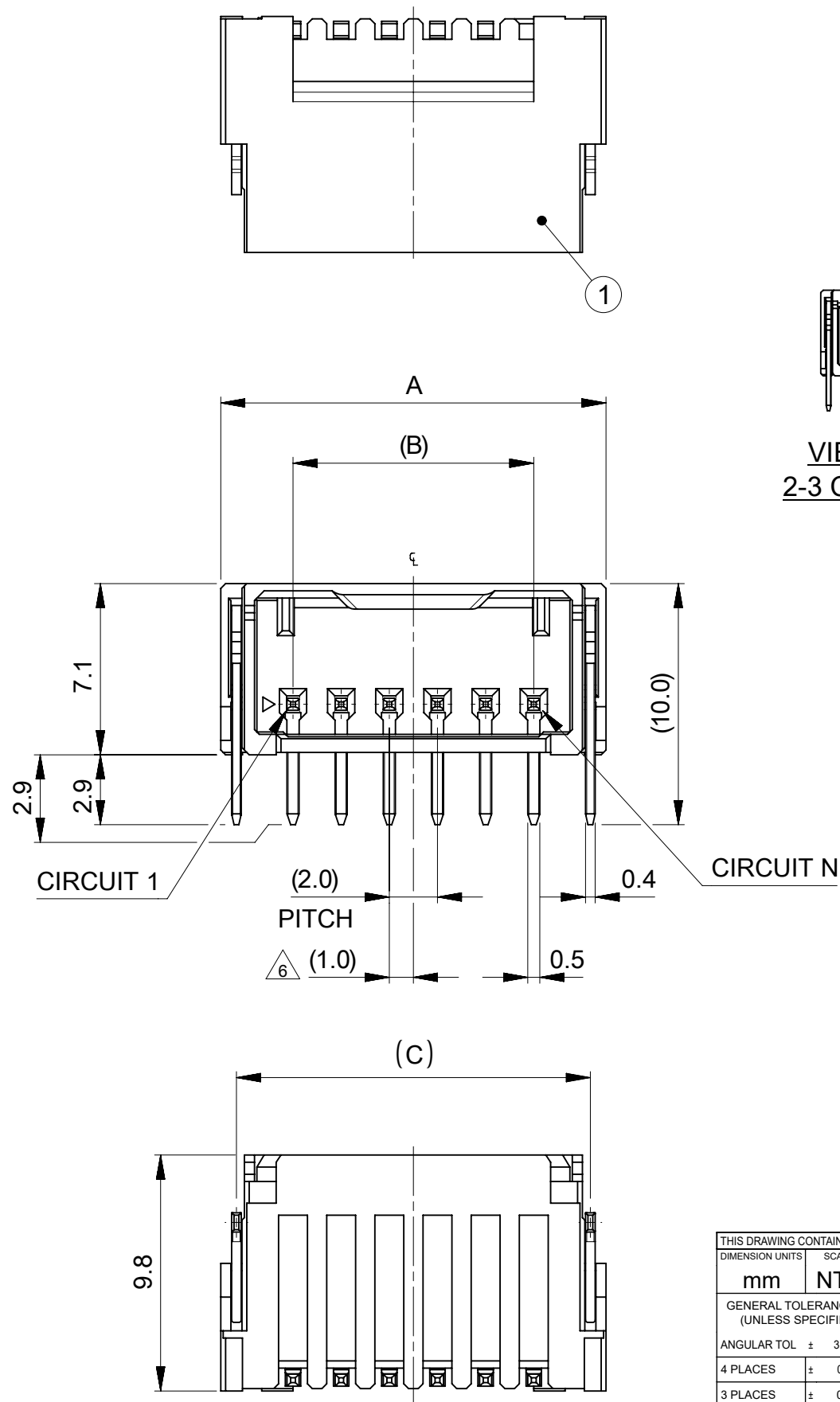


NOTES

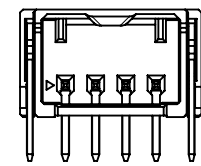
- ① 材料及び仕上げ(めっき仕様) : TABLE 1 参照
MATERIAL AND FINISHES : SEE TABLE 1
2. 製品仕様書 : 2059790000-PS 000
PRODUCT SPECIFICATION:2059790000-PS 000
3. 梱包仕様書 : 2200309100-SPK 200
PACKAGING SPECIFICATION:2200309100-SPK 200
- ④ 嵌合相手 : 205979(ISLタイプ),212724(TPAタイプ) シリーズ
MATES WITH:205979(ISL TYPE),212724(TPA TYPE) SERIES
5. アプリケーション仕様書
(コネクタ取扱い説明書) : 2059790000-AS 000
APPLICATION SPECIFICATION
(CONNECTOR MANUAL):2059790000-AS 000
- ⑥ 偶数極に適用。
APPLY FOR EVEN CIRCUIT.
7. 端子テール部及びネイルに錫ビスマスめっきを使用している為、
外観に摺動痕が付く場合があります。
THE WOUND OF FRICTION MIGHT ADHERE TO
EXTERNALS BECAUSE THE TIN BISMUTH PLATING IS
USED FOR THE TAIL AND NAIL.
8. 本製品のプラスチック部に黒点・白点等が確認される場合や
色合いが異なる場合がありますが、製品性能に影響はありません。
THERE IS NO INFLUENCE IN THE PRODUCT
PERFORMANCE THOUGH THE BLACK AND WHITE SPOT ETC.
MIGHT BE CONFIRMED TO THE PLASTIC PART OF
THIS PRODUCT AND THE SHADE MIGHT BE DIFFERENT.
9. この製品はGlow Wire適合品です。
THIS PRODUCT IS GLOW WIRE COMPLIANT
- ⑩ ISLタイプを嵌合する場合、ヘッダーコネクタは基板端面から
1.0mm以下の位置に実装すること。
WHEN MATING THE ISL TYPE, HEADER CONNECTOR OUTLINE
MUST BE MOUNTED 1.0mm MAX FROM THE PCB EDGE.

TABLE

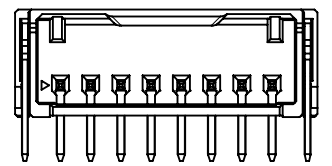
番号 No.	部品 PART	材質 MATERIAL
①	ハウジング HOUSING	液晶ポリマー(LCP),UL94V-0, 色 : 黒 LIQUID CRYSTAL POLYMER(LCP), UL94V-0, COLOR : BLACK
②	ターミナル TERMINAL	黄銅 BRASS
		錫ビスマスめっき : 1.0micro-meter MIN TIN BISMUTH PLATING(TAIL AREA,CONTACT AREA)
		ニッケルめっき(下地):1.0 micro-meter MIN NICKEL(UNDER PLATING)
③	ネイル NAIL	黄銅 BRASS
		錫めっき : 1.0micro-meter MIN MATTE TIN PLATING
		ニッケルめっき(下地):1.0 micro-meter MIN NICKEL(UNDER PLATING)



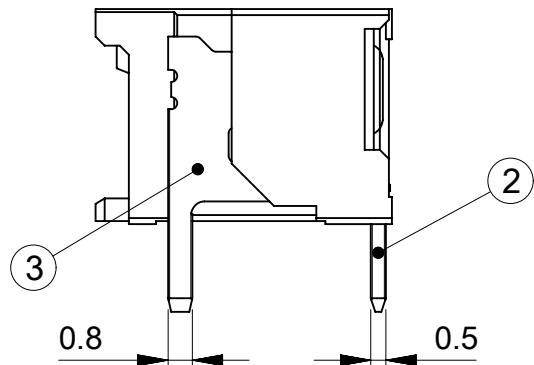
VIEW OF
2-3 CIRCUIT



VIEW OF
4-6 CIRCUIT

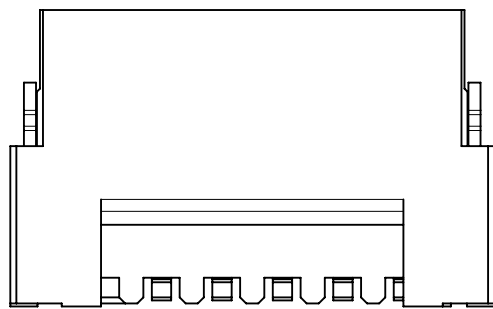


VIEW OF
7-8 CIRCUIT

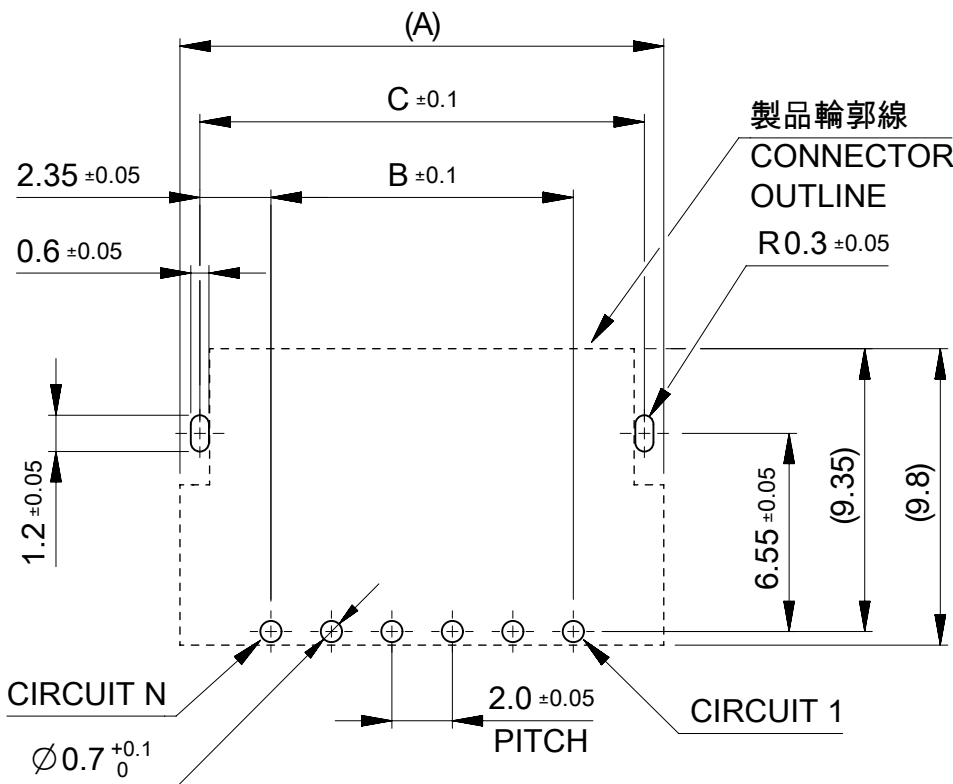


18.7	14	20	8
16.7	12	18	7
14.7	10	16	6
12.7	8	14	5
10.7	6	12	4
8.7	4	10	3
6.7	2	8	2
C	B	A	極数 CIRCUIT SIZE

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)				MICRO-ONE 2.0W/B THROUGH HOLE TYPE HEADER ASSEMBLY RIGHT ANGLE									
ANGULAR TOL ± 3.0 °													
4 PLACES		± 0.2		EC NO: 760111				PRODUCT CUSTOMER DRAWING					
3 PLACES		± 0.2		DRWN: KYAMADA02 2023/08/24									
2 PLACES		± 0.2		CHK'D: AIDA 2023/09/05									
1 PLACE		± 0.2		APPR: SAKIYAMA 2023/09/05				DOCUMENT NUMBER					
0 PLACES		± 0.2		INITIAL REVISION:									
DRWN: KYAMADA02 2022/10/19				2200300000-SD				DOC TYPE		DOC PART	REVISION		
APPR: MARAI 2023/08/14								PSD		000	B		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		220030		SEE TABLE		GENERAL		1 OF 2	

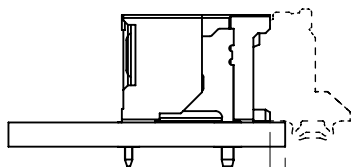


製品レイアウト
PRODUCT LAYOUT



推奨基板レイアウト：実装面側
(参考：基板厚1.6mm)

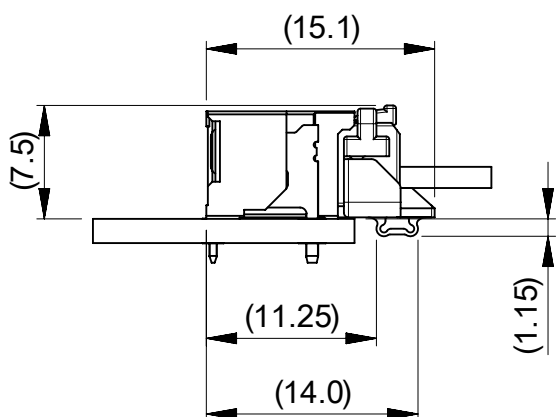
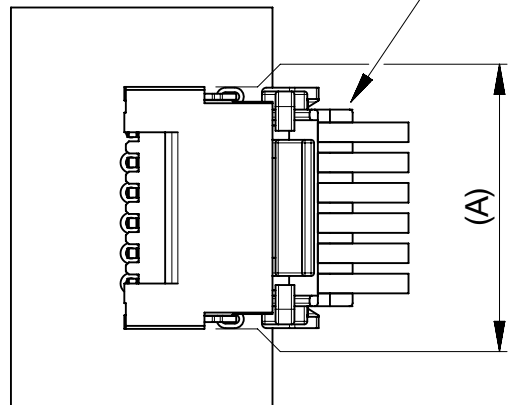
SUGGESTED PCB LAYOUT : COMPONENT SIDE
(REFERENCE: PCB THICKNESS 1.6mm)



1.0 MAX
HEADER CONNECTOR OUTLINE
FROM THE PCB EDGE.

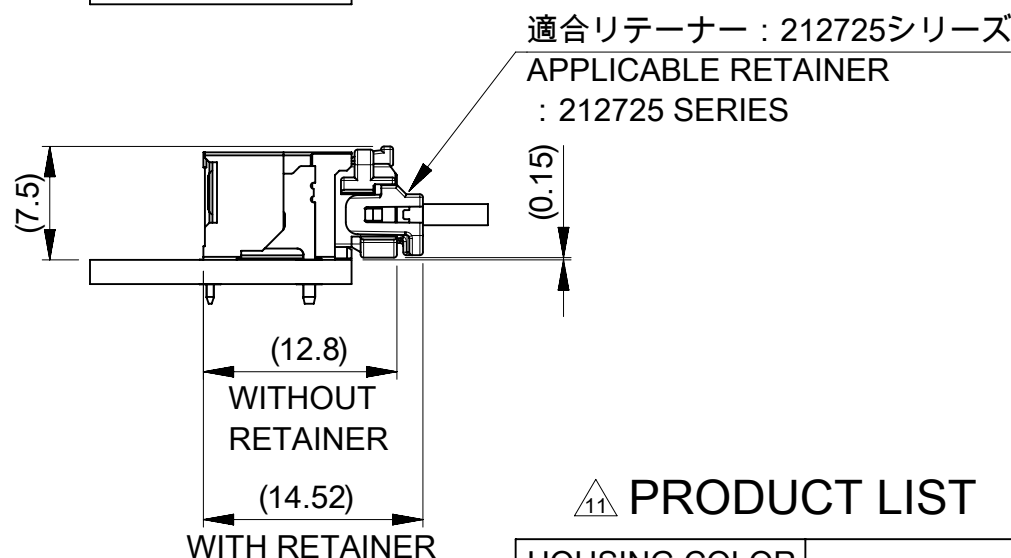
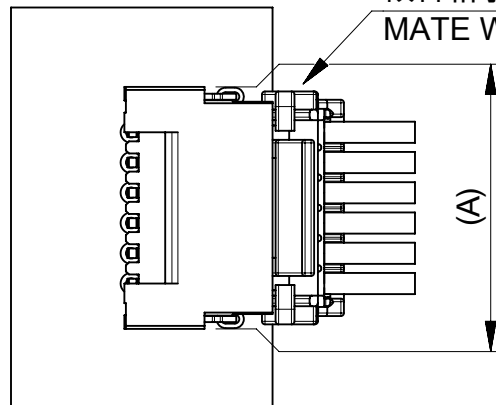
△10 ISLタイプ基板レイアウトの注意点
PCB LAYOUT PRECAUTIONS FOR ISL TYPE

嵌合相手：205979シリーズ
MATE WITH : 205979 SERIES



△4 ISLタイプ嵌合図
MATED CONNECTOR OF ISL TYPE

嵌合相手：212724シリーズ
MATE WITH : 212724 SERIES



△4 TPAタイプ嵌合図
MATED CONNECTOR OF TPA TYPE

△11 PRODUCT LIST

HOUSING COLOR BLACK	
2200301081	8
1071	7
1061	6
1051	5
1041	4
1031	3
2200301021	2
発注番号 ORDER No.	極数 CIRCUIT SIZE
梱包形態：トレイ PACKAGE : TRAY	

△11 発注品番：PRODUCT LIST 参照
ORDER No.:PLEASE REFER TO SHEET FOR PRODUCT LIST

220030 1**1

極数
CIRCUIT SIZE

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex			
DIMENSION UNITS	SCALE			MICRO-ONE 2.0W/B THROUGH HOLE TYPE HEADER ASSEMBLY RIGHT ANGLE			
mm	NTS			PRODUCT CUSTOMER DRAWING			
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 760111 DRWN: KYAMADA02 CHK'D: AIDA APPR: SAKIYAMA		DOCUMENT NUMBER			
ANGULAR TOL	± 3.0 °	INITIAL REVISION:		DOC TYPE			
4 PLACES	± 0.2	DRWN: KYAMADA02 APPR: MARAI		DOC PART			
3 PLACES	± 0.2	2023/08/24 2023/09/05		REVISION			
2 PLACES	± 0.2	2022/10/19 2023/08/14		2200300000-SD			
1 PLACE	± 0.2			PSD			
0 PLACES	± 0.2			000			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		⊕	A3-SIZE	220030	SEE TABLE	GENERAL	2 OF 2