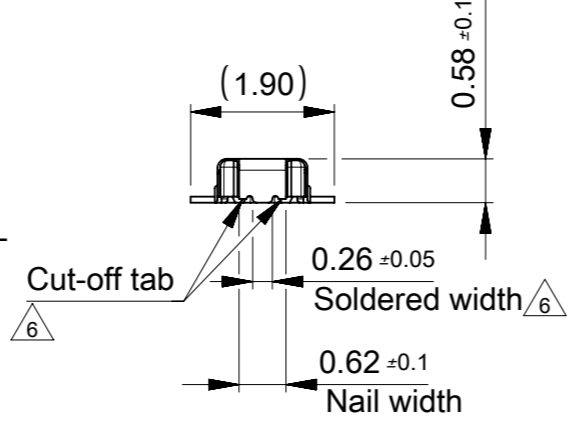
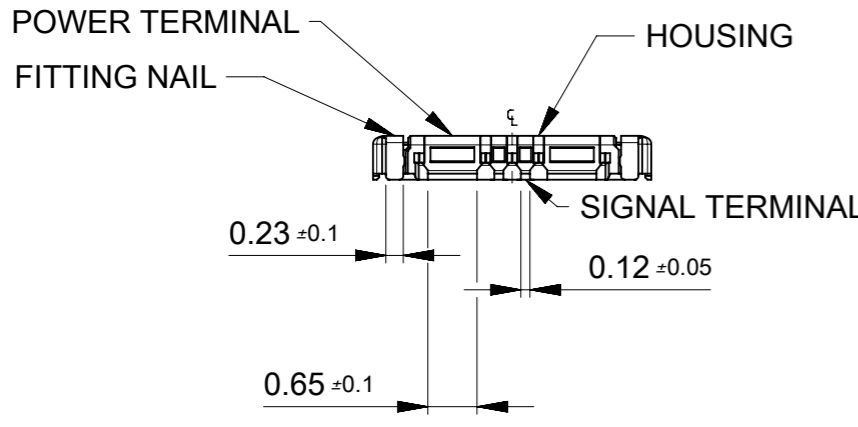
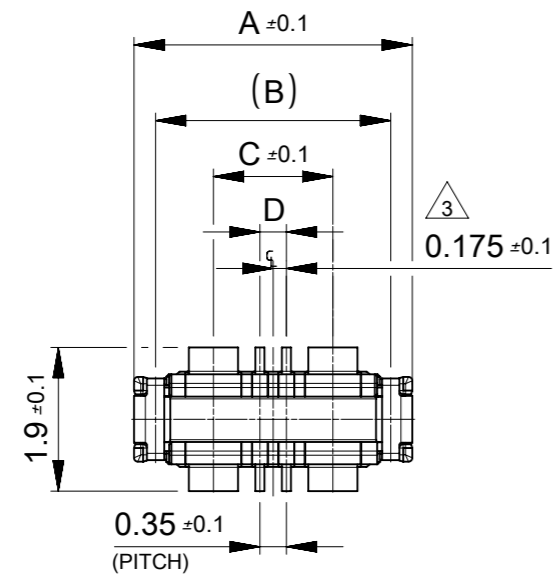


2111760080	○	---	4+4
ORDER NO.	HIGH VOL. TOOL	LOW VOL. TOOL	Ckt.
	SAMPLE PREPARATION ○ : TOOLED △ : WORK IN PROCESS --- : TOOLING TO BE CONFIRMED		
CONNECTOR No.	2111761080		

SYMBOLS	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:
▽ = 0	mm	2:1	EC NO: 634655 DRWN: TTANIGUCHI01 2019/12/26 CHK'D: YNAITO 2020/03/26 APPR: RTAKEUCHI 2020/03/26 INITIAL REVISION: DRWN: TTANIGUCHI01 2019/01/09 APPR: RTAKEUCHI 2020/03/26
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		
▽ = 0	ANGULAR TOL ± 3.0°		
▽ = 0	4 PLACES	± 0.03	
▽ = 0	3 PLACES	± 0.03	
▽ = 0	2 PLACES	± 0.05	PRODUCT CUSTOMER DRAWING
▽ = 0	1 PLACE	± 0.1	
▽ = 0	0 PLACES	± 0.2	DOCUMENT NUMBER
■ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
▽ = 0	THIRD ANGLE PROJECTION	DRAWING	SERIES
		A3-SIZE	211176
	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	SEE CHART	GENERAL	2 OF 2

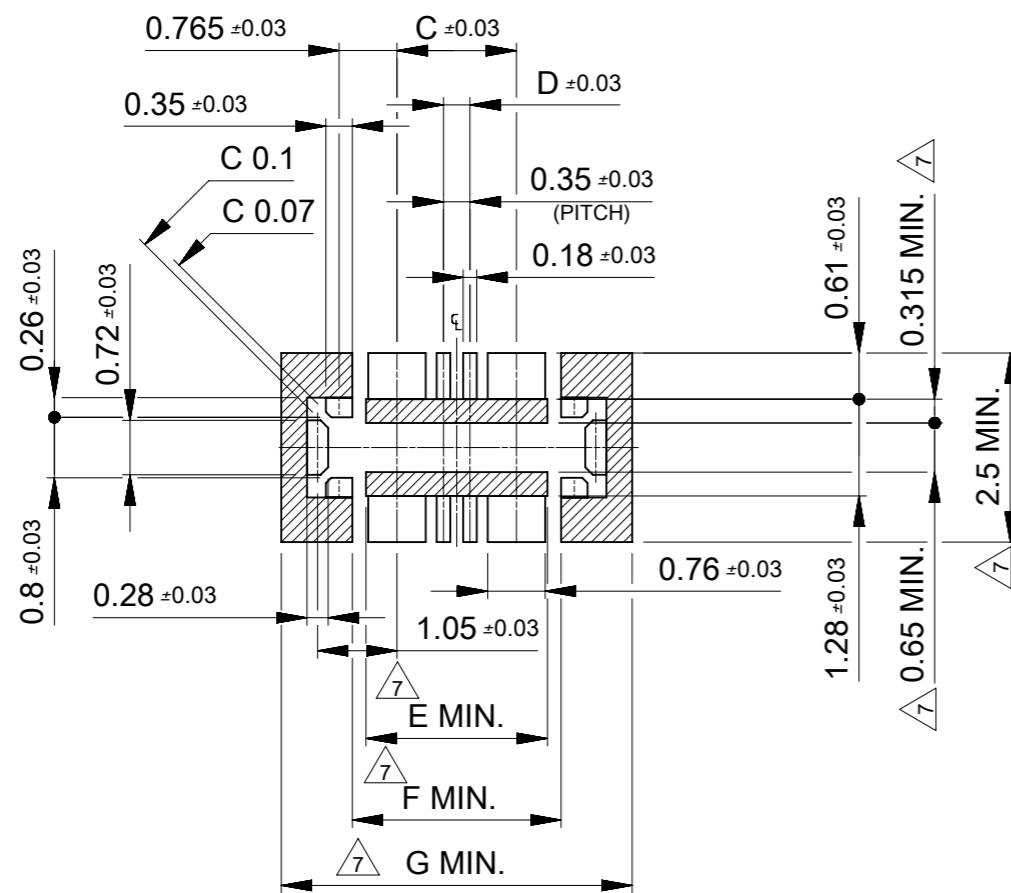


NOTE

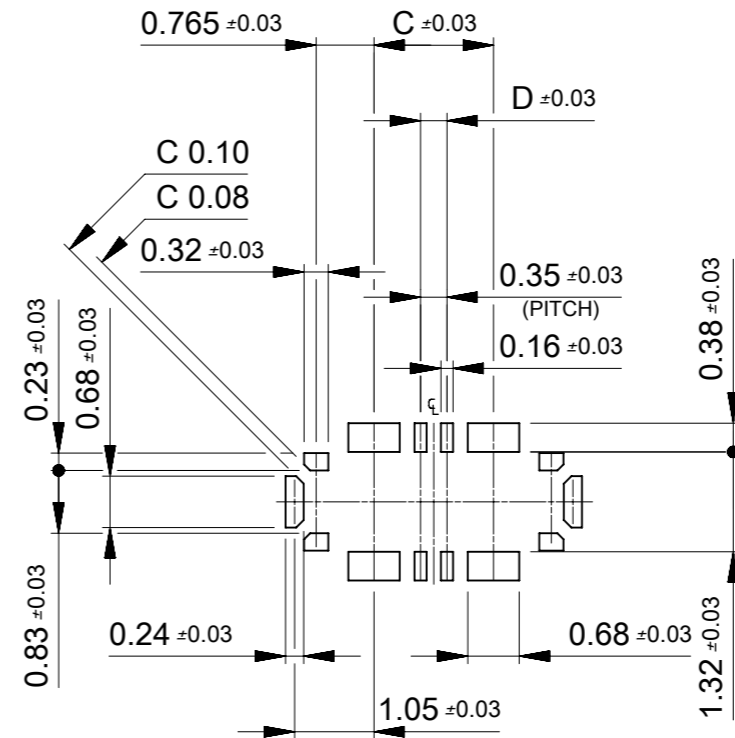
- 1 MATERIAL
HOUSING : LIQUID CRYSTAL POLYMER UL94V-0(COLOR : BLACK)
TERMINAL : COPPER ALLOY
FITTING NAIL : COPPER ALLOY
- 2 PLATING
TERMINAL :
CONTACT AREA : SEPARAED GOLD PLATING (0.1 MICROMETER MINIMUM)
SOLDER TAIL AREA : SEPARATED GOLD PLATING
UNDER PLATING : NICKEL OVERALL
*DIVIED INTO PARTS THE GOLD PLATING OF THE CONTACT AND THE TAIL PART BY THE NICKEL PLATING.
- FITTING NAIL :
CONTACT AREA : SEPARAED GOLD PLATING (0.1 MICROMETER MINIMUM)
SOLDER TAIL AREA : SEPARATED GOLD PLATING
UNDER PLATING : NICKEL OVERALL
*DIVIED INTO PARTS THE GOLD PLATING OF THE CONTACT AND THE TAIL PART BY THE NICKEL PLATING.
- 3 APPLY FOR (CIRCUIT/2)=EVEN
- 4 MATE WITH : 2111750**0
- 5 TAIL AND FITTING NAIL COPLANARITY TO BE 0.08MAXIMUM.
- 6 IF THE PORTION OF 0.26 DIMENSION IS SOLDERED, PERFORMANCE WILL BE OF NO PROBLEM FOR CUT-OFF PORTIONS NOT TO SOLDER.
- 7 PROHIBITED AREA OF PATTERN WIRING AND SOLDER.
(FOR EACH AREA, THE WIRING THAT TOUCHES ON THE SOLDER CAN BE ATTACHED, THEN COVERED WITH A FILM TO KEEP SOLDER OUT.)

4.64	2.76	2.4	0.35	1.58	3.11	3.68	2111760080	○	---	4+4P
G	F	E	D	C	(B)	A	EMBOSS TAPE PACKAGE	HIGH VOL. TOOL	LOV VOL. TOOL	CIRCUIT
							ORDER No.	SAMPLE PREPARATION ○ : TOOLED △ : WORK IN PROCESS --- : TOOLING TO BE CONFIRMED		
CONNECTOR SERIES No. : 2111761**0										

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	EC NO: 636047			
mm	10:1	DRWN: ZQWANG13 2020/04/06		0.35 B-TO-B H=0.7 GCB7 PLUG ASSY	
GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: MSASAO 2020/04/17			
ANGULAR TOL	± 3.0 °	APPR: RTAKEUCHI 2020/04/17		PRODUCT CUSTOMER DRAWING	
4 PLACES	± 0.03	INITIAL REVISION:			
3 PLACES	± 0.03	DRWN: TTANIGUCHI01 2019/01/09		DOCUMENT NUMBER 2111761000-SD	
2 PLACES	± 0.05	APPR: RTAKEUCHI 2020/03/26			
1 PLACE	± 0.1	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PSD	000
0 PLACES	± 0.2	THIRD ANGLE PROJECTION	DRAWING	SERIES	REVISION
		⊕	A3-SIZE	211176	B
		MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
				GENERAL	1 OF 2



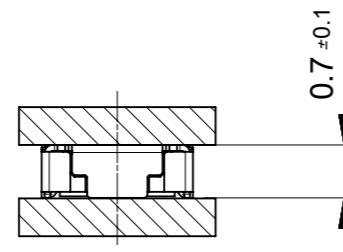
RECOMMENDED P.W. BOARD PATTERN LAYOUT



RECOMMENDED METAL MASK LAYOUT

RECOMMENDED THICKNESS : 0.08MM

RECOMMENDED APERTURE DIMENSION IS JUST SAME AS SHOWN FIGURE ABOVE.
FOR THIS DIMENSION, APERTURE RATIO ARE POWER, SIGNAL TERMINAL 55% AND FITTING NAIL 80%.



MATING CONDITION

This dimension shows a dimension between the tail to tail.

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				
mm	1:1			0.35 B-TO-B H=0.7 GCB7 PLUG ASSY	
GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING	
ANGULAR TOL	± 3.0 °			DOCUMENT NUMBER	
4 PLACES	± 0.03	EC NO: 636047	2020/04/06	2111761000-SD	
3 PLACES	± 0.03	DRWN: ZQWANG13	2020/04/17	DOC TYPE	DOC PART
2 PLACES	± 0.05	CHK'D: MSASAO	2020/04/17	PSD	000
1 PLACE	± 0.1	APPR: RTAKEUCHI	2020/04/17	REVISION	
0 PLACES	± 0.2	INITIAL REVISION:		B	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: TTANIGUCHI01	2019/01/09	SHEET NUMBER	
THIRD ANGLE PROJECTION		APPR: RTAKEUCHI	2020/03/26	2 OF 2	
DRAWING		SERIES	MATERIAL NUMBER	CUSTOMER	
A3-SIZE		211176	GENERAL		