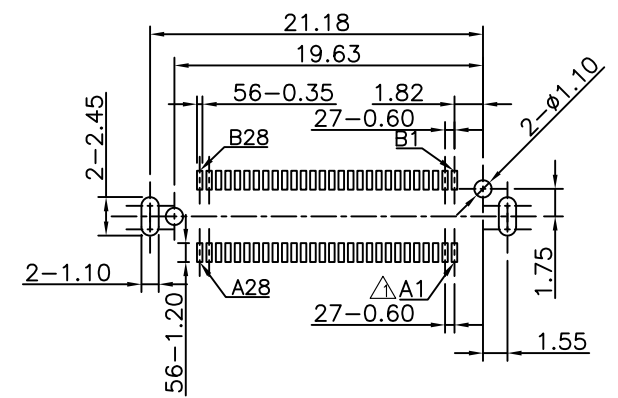
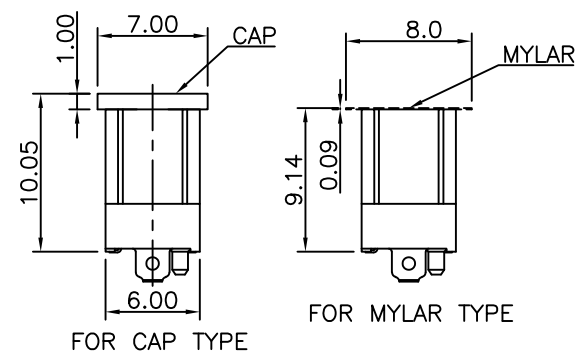
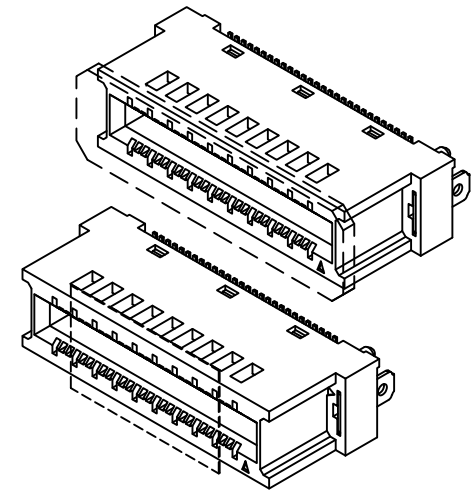
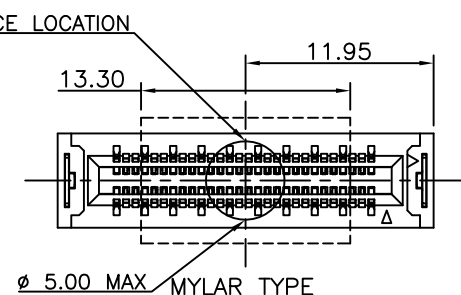
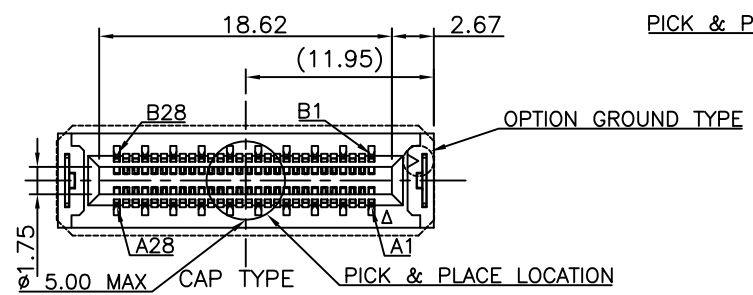
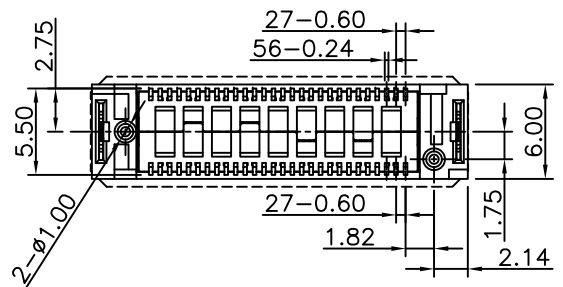
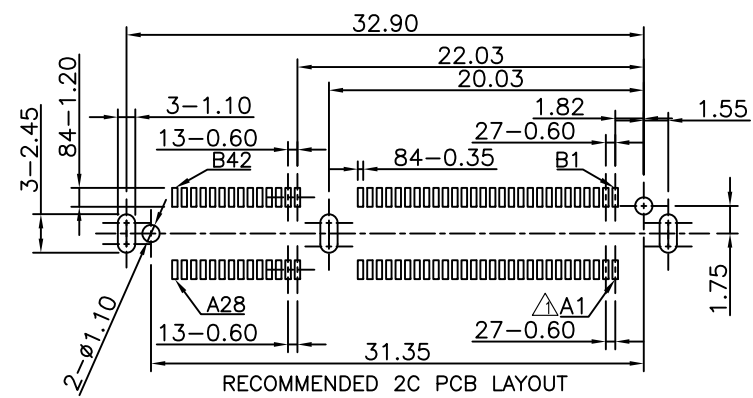
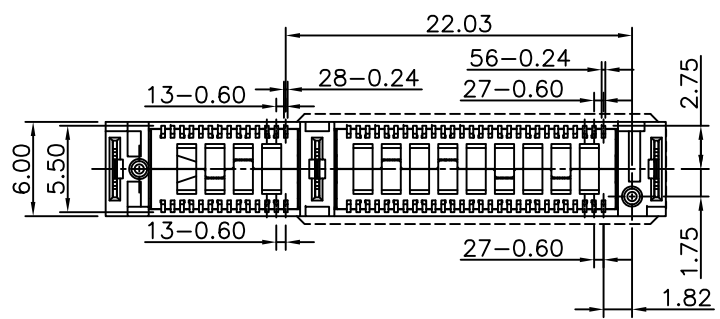
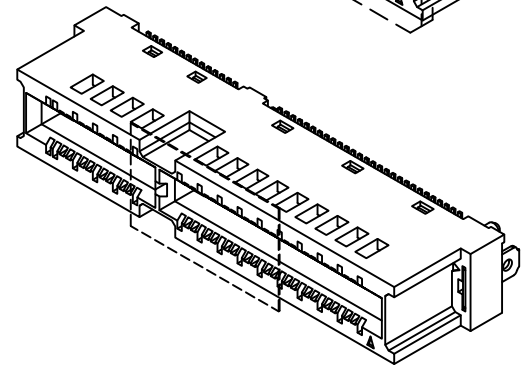
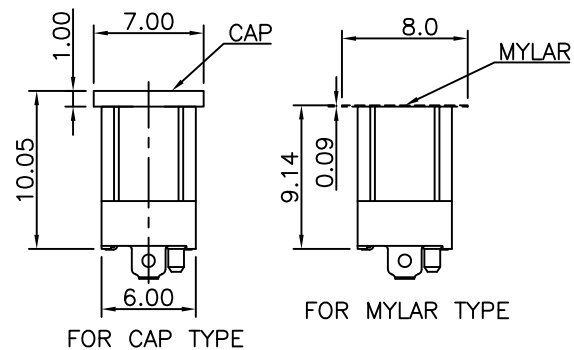
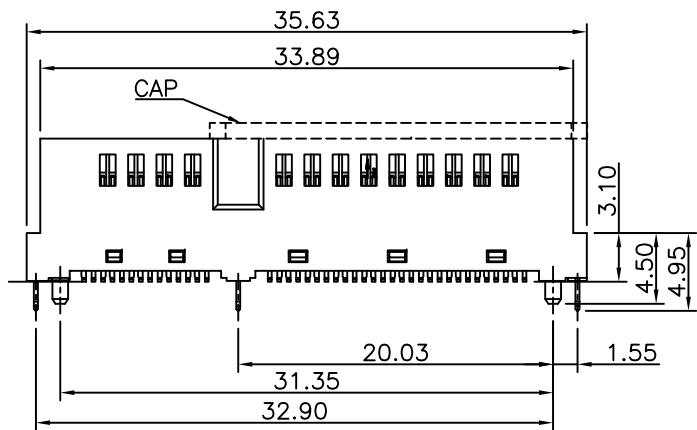
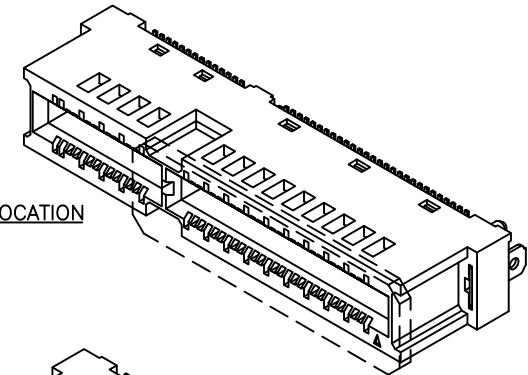
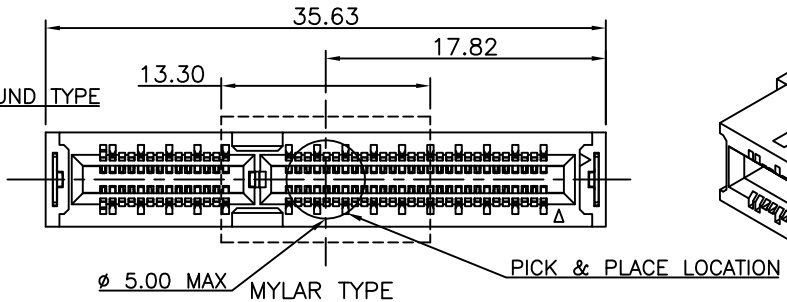
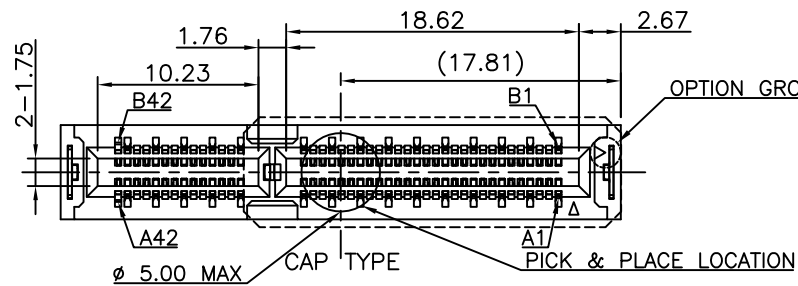




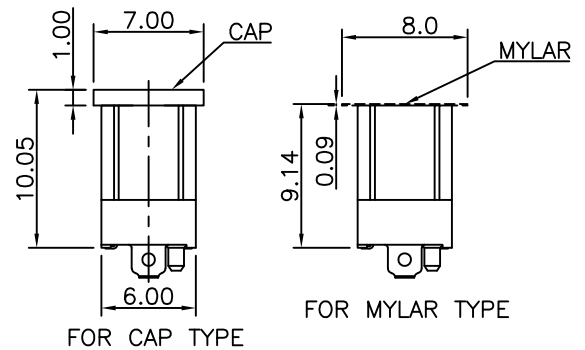
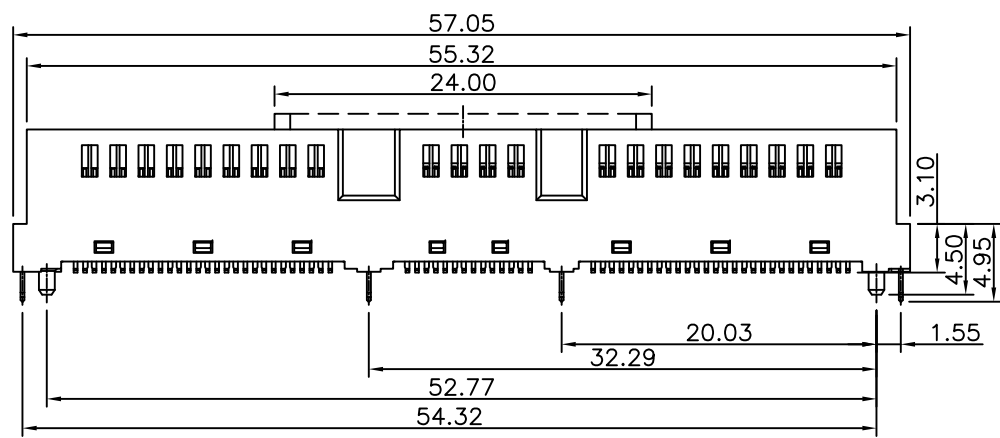
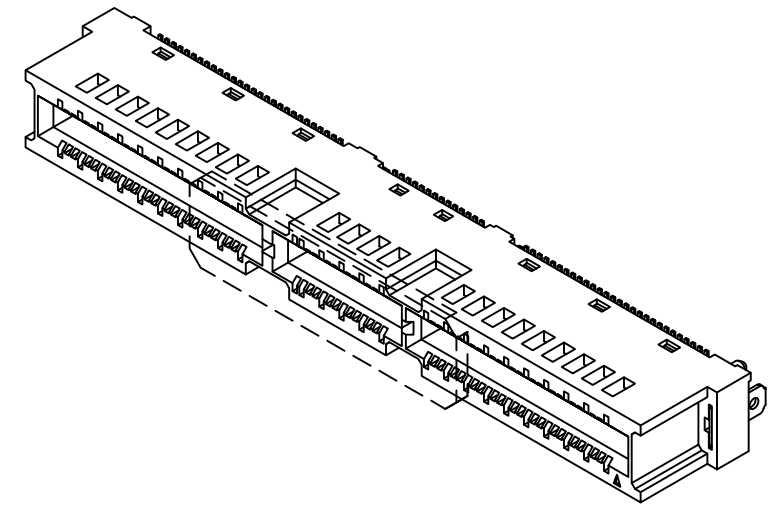
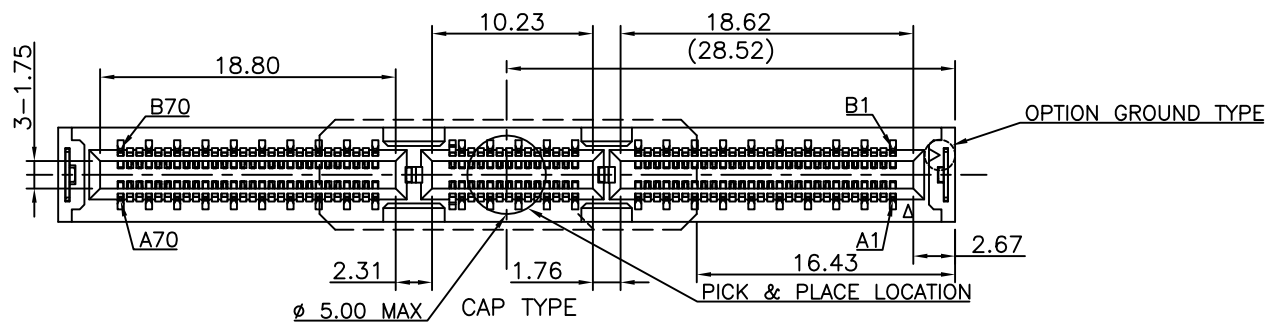
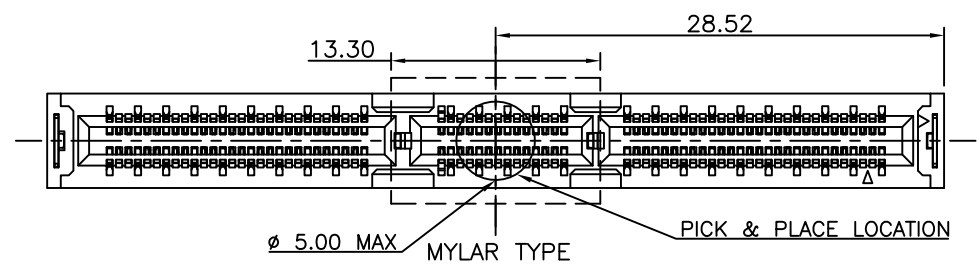
RECOMMENDED 1C PCB LAYOUT



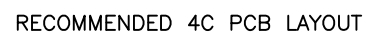
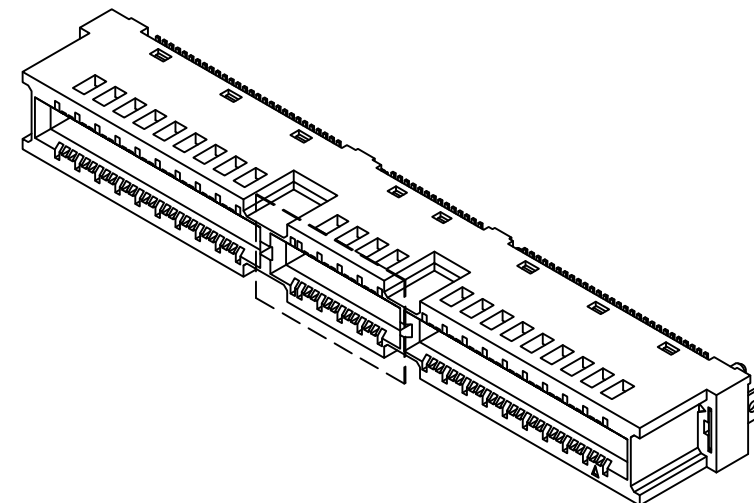
GENERAL TOLERANCE		DWG.NO.	GSFF-002L140004	PART.NO.	CUF002LXXXXXX	DRAWN	GONG 2021.04.27	UNIT	mm	SCALE	1:1
x.±0.50	x. °± 5 °	REV.	A	TITLE	Vertical 4C&4C+ (SFF TA-1002)	CHECKED					
.x±0.25	.x °± 2 °	SIZE		SHEET	1 OF 7	APPROVED					
.xx±0.15	.xx °± 1 °	A4									



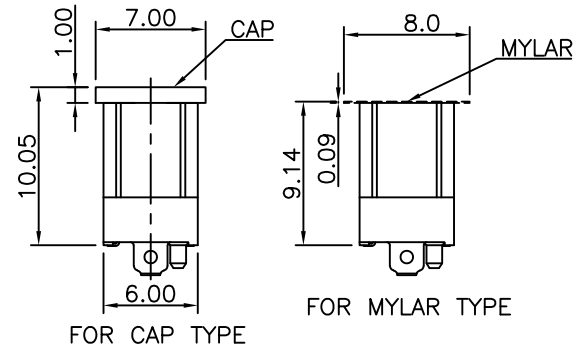
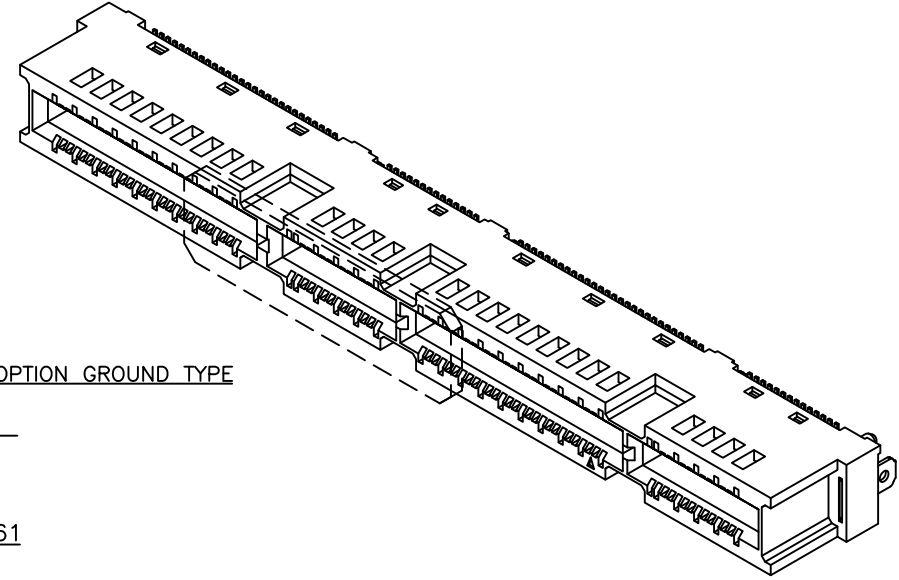
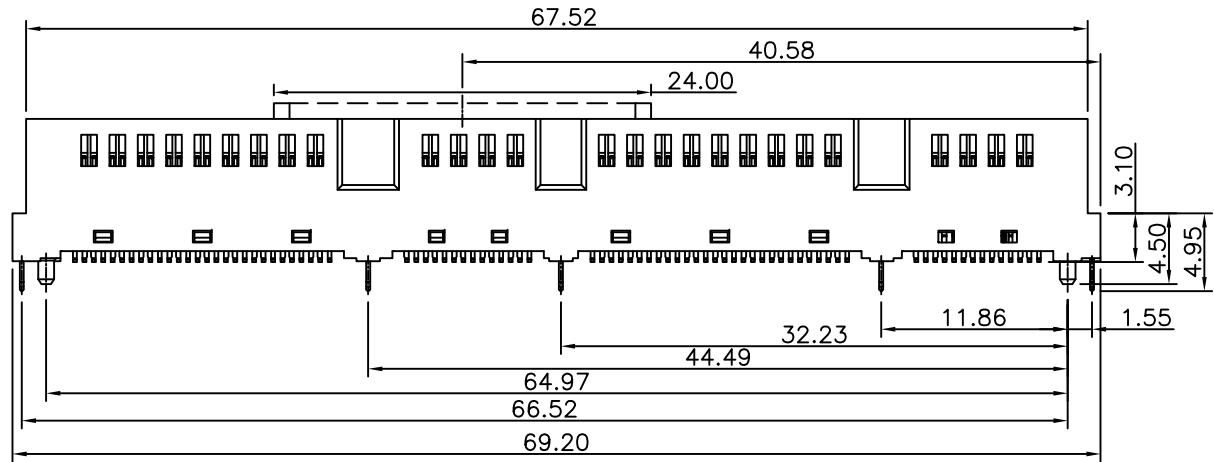
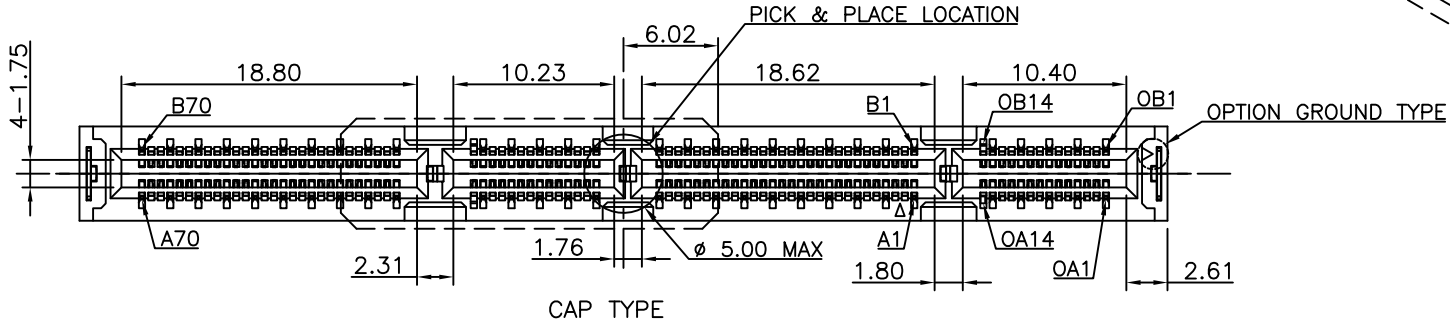
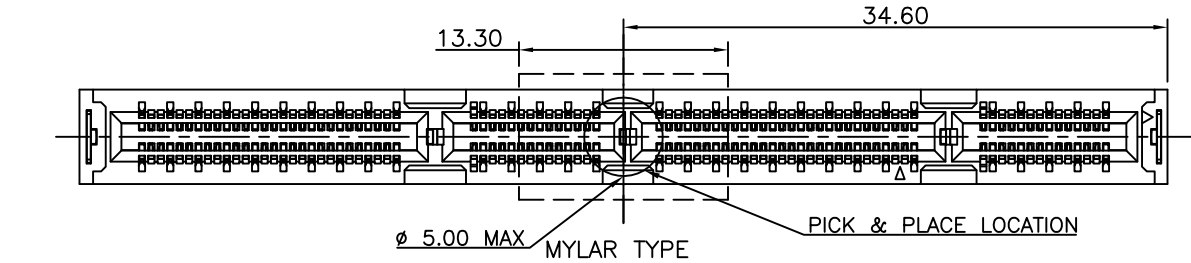
GENERAL TOLERANCE		DWG.NO.	GSFF-002L140004	PART.NO.	CUF002LXXXXXX	DRAWN	GONG 2021.04.27	UNIT	mm	SCALE	1:1
x.±0.50	x. °± 5 °	REV.	A	TITLE	Vertical 4C&4C+ (SFF TA-1002)	CHECKED					
.x±0.25	.x °± 2 °	SIZE		SHEET	2 OF 7	APPROVED					
.xx±0.15	.xx °± 1 °	A4									



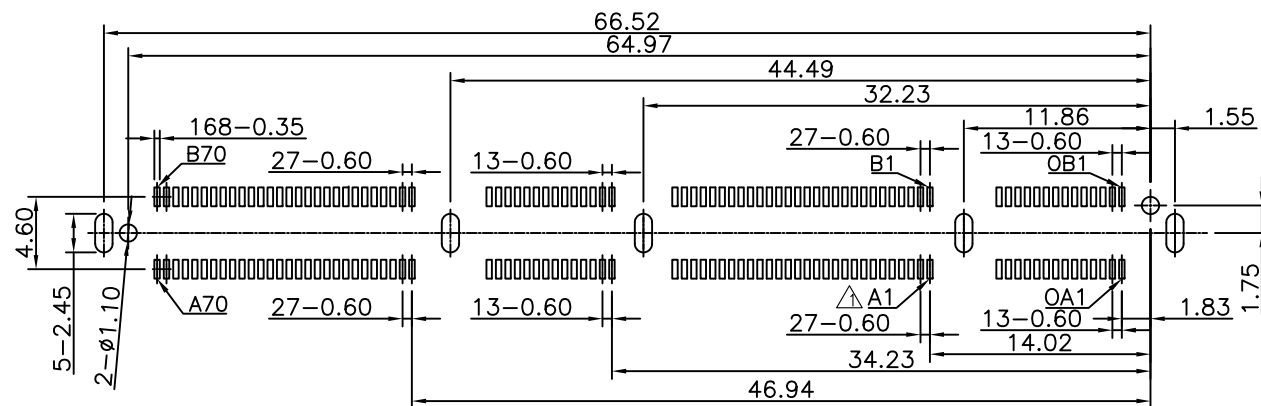
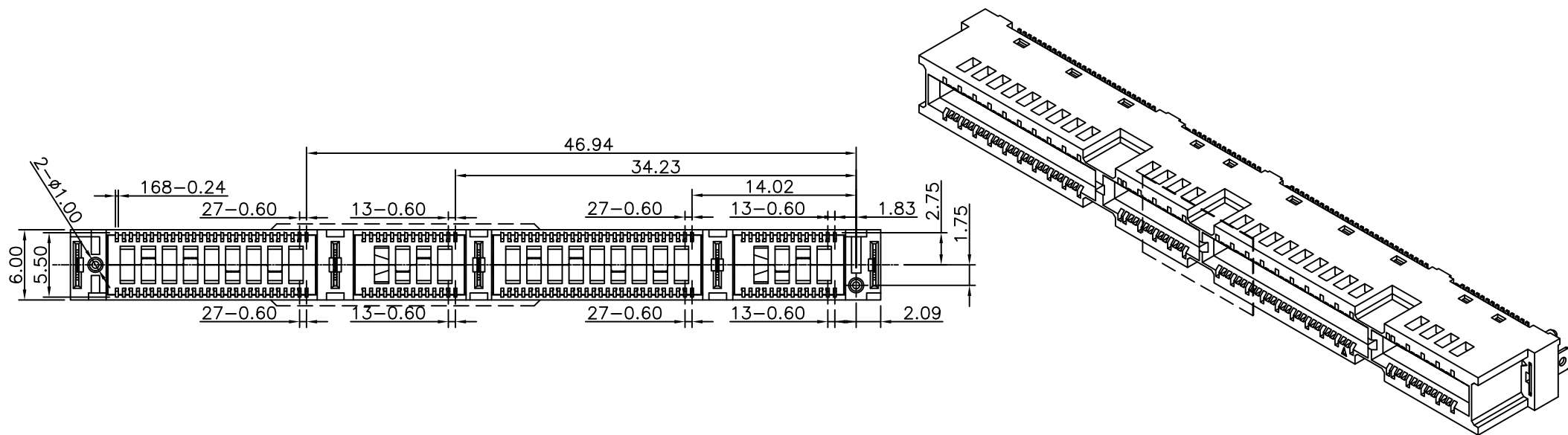
GENERAL TOLERANCE		DWG.NO.	GSFF-002L140004	PART.NO.	CUF002LXXXXXX	DRAWN	GONG 2021.04.27	UNIT	mm	SCALE	1:1
x.±0.50	x. °± 5 °	REV.	A	TITLE	Vertical 4C&4C+ (SFF TA-1002)	CHECKED					
.x±0.25	.x °± 2 °	SIZE		SHEET	3 OF 7	APPROVED					
.xx±0.15	.xx °± 1 °	A4									



GENERAL TOLERANCE		DWG.NO.	GSFF-002L140004	PART.NO.	CUF002LXXXXXX	DRAWN	GONG 2021.04.27	UNIT	mm	SCALE	1:1
x.±0.50	x. °± 5 °	REV.	A	TITLE	Vertical 4C&4C+ (SFF TA-1002)	CHECKED					
.x±0.25	.x °± 2 °	SIZE		SHEET	4 OF 7	APPROVED					
.xx±0.15	.xx °± 1 °	A4									



GENERAL TOLERANCE		DWG.NO.	GSFF-002L140004	PART.NO.	CUF002LXXXXXX	DRAWN	GONG 2021.04.27	UNIT	mm	SCALE	1:1
x.±0.50	x. °± 5 °	REV.	A	TITLE	Vertical 4C&4C+ (SFF TA-1002)	CHECKED					
.x±0.25	.x °± 2 °	SIZE		SHEET	5 OF 7	APPROVED					
.xx±0.15	.xx °± 1 °	A4									



RECOMMENDED 4C+ PCB LAYOUT

GENERAL	TOLERANCE	DWG.NO.	GSFF-002L140004	PART.NO.	CUF002LXXXXXX	DRAWN	GONG 2021.04.27	UNIT	mm	SCALE	1:1
x.±0.50	x. °± 5 °	REV.	A	TITLE	Vertical 4C&4C+ (SFF TA-1002)	CHECKED					
.x±0.25	.x °± 2 °	SIZE		SHEET	6 OF 7	APPROVED					
.xx±0.15	.xx °± 1 °	A4									

REV.	ECN.NO.	MODIFY.CONTENT
X1	/	NEW

NOTE :

1.MATERIAL :

HOUSING: LCP E6808UHF UL94V-0 BLACK

MOLDING: LCP E6808UHF UL94V-0 BLACK

CAP:LCP E130I UL94V-0 BLACK

TEEMINAL: C7025-TM03 (HV220~240) T=0.15±0.01mm

GROUND: SUS 301-1/2H (HV310~370) T=0.10±0.01mm

BOARD LOCK:SUS 304-1/2H (HV250~310)T=0.25±0.01mm

2.PLATING:

TERMINAL: SELECTIVE Au ON CONTACT AREA,

(SEE ORDER INFORMATION)

BOTH OVER 50u" MIN. NI UNDERPLATED OVERALL.

TINNED AREA 50"u~150"u Sn

GROUND: CLEAN.

BOARD LOCK: BOTH OVER 50u" MIN.

Ni UNDERPLATED OVERALL.50u"~150u" Sn PLATED OVERALL

3. PACKING : SEE ORDER INFORMATION

4.ORDFR INFORMATION:

CUF 002L** * * **

① ② ③ ④

① — 11 : SIGN W/O GROUND 1C SPEC
 — 12 : SIGN W/O GROUND 2C SPEC
 — 13 : SIGN W/O GROUND 4C SPEC
 — 14 : SIGN W/O GROUND 4C+ SPEC

```

03-----0: T&R (W/O 4C+)
          |
          1: TRAY

```

④ — 01: 1u" Au/Min.
— 02: 5u" Au/Min.
— 03: 15u" Au/Min.
— 04: 30u" Au/Min.

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02-----0: CAP TYPE
          1: MYLAR TYPE

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SPEC	1C	2C	4C	4C+
NUMBER	1-28	1-42	1-70	1-70 01-014

CONTACT NUMBER	SIDE A	SIDE B	CONTACT NUMBER	SIDE A	SIDE B	CONTACT NUMBER	SIDE A	SIDE B
1	GND	GND	29	GND	GND	57	SIGNAL	SIGNAL
2	SIGNAL	SIGNAL	30	SIGNAL	SIGNAL	58	GND	GND
3	SIGNAL	SIGNAL	31	SIGNAL	SIGNAL	59	SIGNAL	SIGNAL
4	GND	GND	32	GND	GND	60	SIGNAL	SIGNAL
5	SIGNAL	SIGNAL	33	SIGNAL	SIGNAL	61	GND	GND
6	SIGNAL	SIGNAL	34	SIGNAL	SIGNAL	62	SIGNAL	SIGNAL
7	GND	GND	35	GND	GND	63	SIGNAL	SIGNAL
8	SIGNAL	SIGNAL	36	SIGNAL	SIGNAL	64	GND	GND
9	SIGNAL	SIGNAL	37	SIGNAL	SIGNAL	65	SIGNAL	SIGNAL
10	GND	GND	38	GND	GND	66	SIGNAL	SIGNAL
11	SIGNAL	SIGNAL	39	SIGNAL	SIGNAL	67	GND	GND
12	SIGNAL	SIGNAL	40	SIGNAL	SIGNAL	68	SIGNAL	SIGNAL
13	GND	GND	41	GND	GND	69	SIGNAL	SIGNAL
14	SIGNAL	SIGNAL	42	GND	GND	70	GND	GND
15	SIGNAL	SIGNAL	43	GND	GND	01	GND	GND
16	GND	GND	44	SIGNAL	SIGNAL	02	SIGNAL	SIGNAL
17	SIGNAL	SIGNAL	45	SIGNAL	SIGNAL	03	SIGNAL	SIGNAL
18	SIGNAL	SIGNAL	46	GND	GND	04	GND	GND
19	GND	GND	47	SIGNAL	SIGNAL	05	SIGNAL	SIGNAL
20	SIGNAL	SIGNAL	48	SIGNAL	SIGNAL	06	SIGNAL	SIGNAL
21	SIGNAL	SIGNAL	49	GND	GND	07	GND	GND
22	GND	GND	50	SIGNAL	SIGNAL	08	SIGNAL	SIGNAL
23	SIGNAL	SIGNAL	51	SIGNAL	SIGNAL	09	SIGNAL	SIGNAL
24	SIGNAL	SIGNAL	52	GND	GND	010	GND	GND
25	GND	GND	53	SIGNAL	SIGNAL	011	SIGNAL	SIGNAL
26	SIGNAL	SIGNAL	54	SIGNAL	SIGNAL	012	SIGNAL	SIGNAL
27	SIGNAL	SIGNAL	55	GND	GND	013	GND	GND
28	GND	GND	56	SIGNAL	SIGNAL	014	GND	GND

GENERAL TOLERANCE		DWG.NO.	GSFF-002L140004	PART.NO.	CUF002LXXXXXX	DRAWN	GONG 2021.04.27	UNIT	mm	SCALE	1:1
x.±0.50	x. °± 5 °	REV.	A	TITLE	Vertical 4C&4C+ (SFF TA-1002)	CHECKED					
.x±0.25	.x °± 2 °	SIZE		SHEET	7 OF 7	APPROVED					
.xx±0.15	.xx °± 1 °	A4									