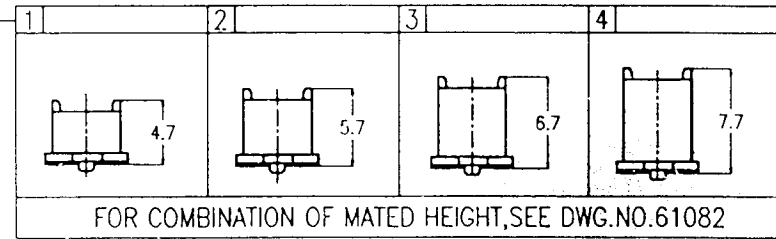


PRODUCT NO.

61083--□□□□□

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	RELEASED	J60140	NY	7/3/96
B	REVISED	J60189	NY	8/28/96
C	REVISED	J70053	NY	2/28/97
D	REVISED	J70067	NY	2/25/99

NUMBER OF POSITIONS	
04	2 X20
06	2 X30
08	2 X40
10	2 X50
12	2 X60
14	2 X70
16	2 X80
18	2 X90
20	2 X100



PACKAGING	
0	STICK
1	TAPE & REEL WITHOUT CAP
2	TAPE & REEL WITH CAP
9	STICK WITH CAP

	POLARIZATION PEG	HOLD DOWN
0	YES	NO
2	NO	NO
4	YES	YES

	PLATING ON CONTACT AREA
0	GOLD 0.2 μm MIN.
1	PALLADIUM-NICKEL 0.76 μm MIN. WITH GOLD FLASH

NOTES:

- MATERIAL
HOUSING: G.F.LCP UL94V-0
TERMINAL : BRASS
- PLATING
SEE COLUMN ON CONTACT AREA.
SOLDER : 1.5 μm MIN. ON TAIL
- SEE NO.110-327 FOR PRODUCT SPECIFICATION.
- SEE GES -14-551 FOR PACKAGING SPECIFICATION.

SHEET INDEX	ISSUE	D	B	B	B	B														
	SH NO.	1	2	3	4	5														
TOLERANCES UNLESS OTHERWISE SPECIFIED		MAT		DR		DATE		CUSTOMER COPY												
		SEE NOTE 1.		N.YAMAMOTO		2/28/97		☐												
LINEAR		FINISH		N.YAMAMOTO		2/28/97		THIRD ANGLE PROJ												
		SEE NOTE 2.		S SHU		3/4/97		UNIT												
ANGLES				K. Suzuki		3/4/97		MM												
								INCH												

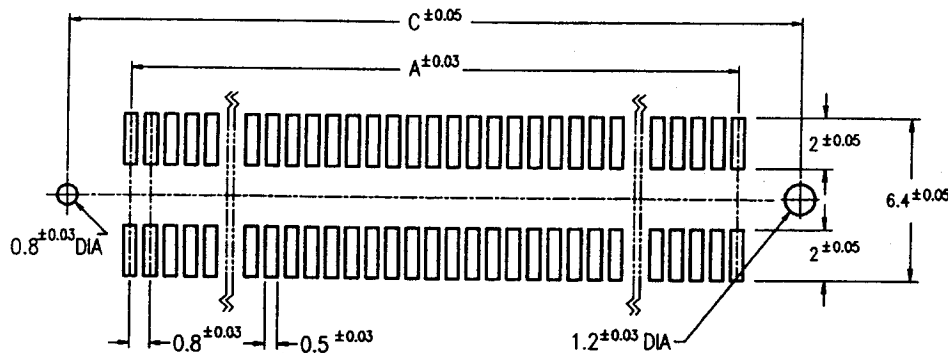
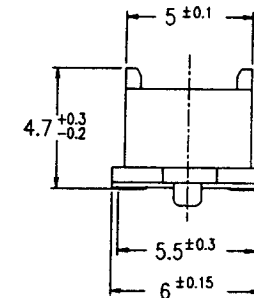
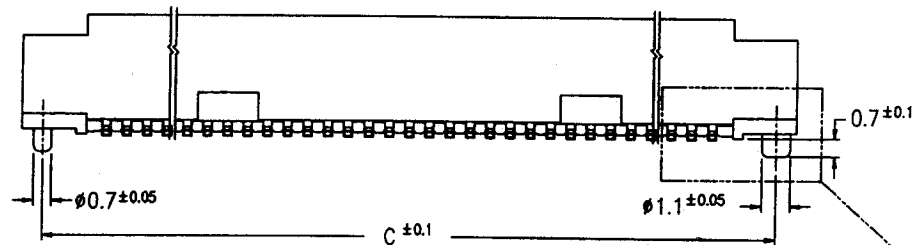
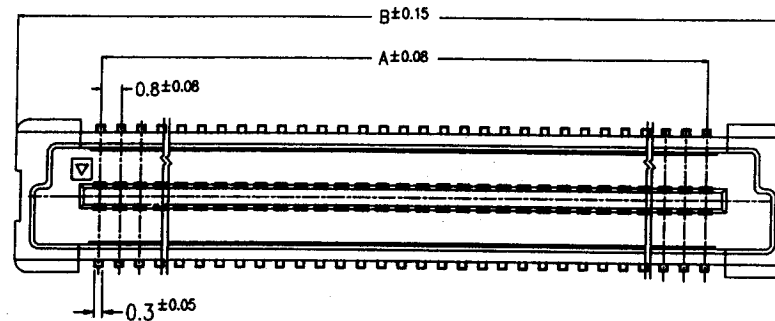
BERG
ELECTRONICS

TITLE: 0.8mm BOARD TO BOARD PLUG. ASSY

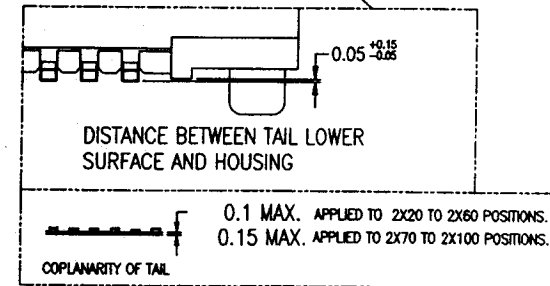
SCALE: -- SIZE: B DWG. NO.: 61083 REV: D SHEET: 1 of 5

PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
61083-041***	2 X20	15.2	21.8	20.2
61083-061***	2 X30	23.2	29.8	28.2
61083-081***	2 X40	31.2	37.8	36.2
61083-101***	2 X50	39.2	45.8	44.2
61083-121***	2 X60	47.2	53.8	52.2
61083-141***	2 X70	55.2	61.8	60.2
61083-161***	2 X80	63.2	69.8	68.2
61083-181***	2 X90	71.2	77.8	76.2
61083-201***	2 X100	79.2	85.8	84.2

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	RELEASED	J60140	NY	7/3/96
B	REVISED	J70053	NY	2/28/97



RECOMMENDED P.W. BOARD LAYOUT



SHEET INDEX	ISSUE																			
	SH. NO.																			
TOLERANCES UNLESS OTHERWISE SPECIFIED		MAT		DR		DATE		CUSTOMER COPY												
		--		N.YAMAMOTO		2/28/97		N.YAMAMOTO												
LINEAR		FINISH		CHK		3/4/97		THIRD ANGLE PROJ												
		--		S-SHU		3/4/97		UNIT												
ANGLES				K. Tazaki		3/4/97		MM												

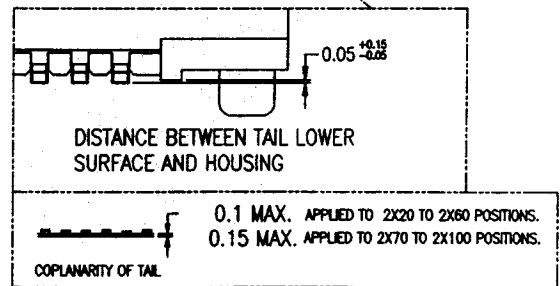
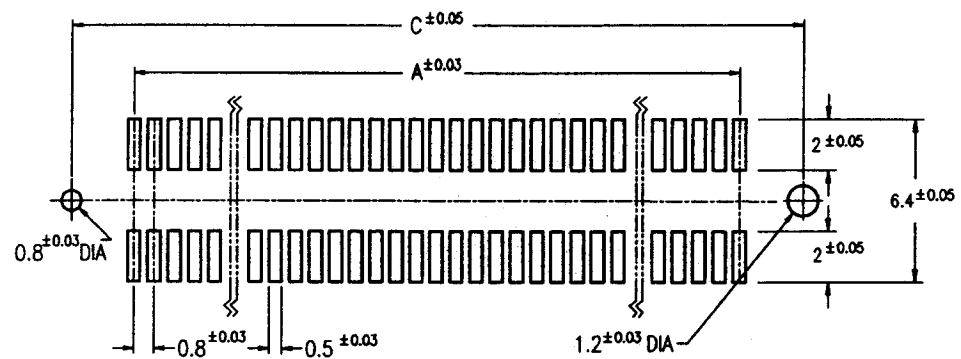
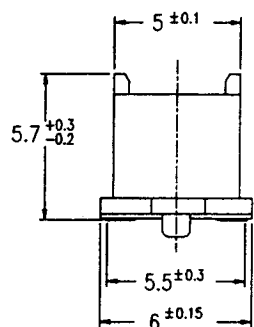
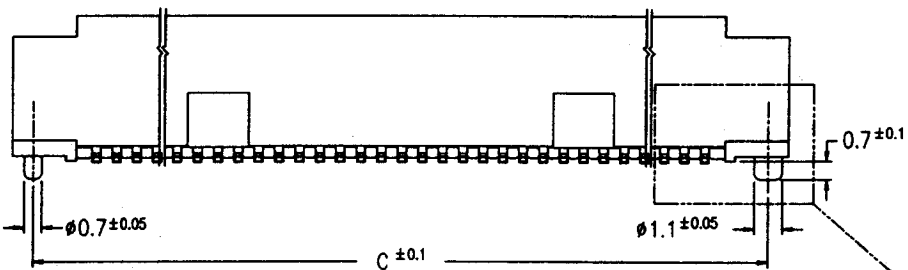
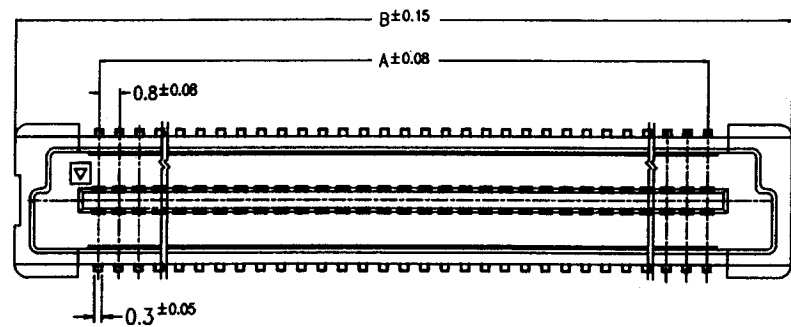
BERG
ELECTRONICS

TITLE		0.8mm BOARD TO BOARD PLUG. ASSY										
SCALE	SIZE	DWG. NO.	REV	SHEET								
5/1	B	61083	B	20F5								

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PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
61083-042***	2 X20	15.2	21.8	20.2
61083-062***	2 X30	23.2	29.8	28.2
61083-082***	2 X40	31.2	37.8	36.2
61083-102***	2 X50	39.2	45.8	44.2
61083-122***	2 X60	47.2	53.8	52.2
61083-142***	2 X70	55.2	61.8	60.2
61083-162***	2 X80	63.2	69.8	68.2
61083-182***	2 X90	71.2	77.8	76.2
61083-202***	2 X100	79.2	85.8	84.2

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	RELEASED	J60140	NY	7/3/96
B	REVISED	J70053	NY	2/28/97



RECOMMENDED P.W.BOARD LAYOUT

SHEET INDEX	ISSUE																				
	SH NO.																				
TOLERANCES UNLESS OTHERWISE SPECIFIED		MAT		DR	DATE	CUSTOMER COPY															
		—//		ENGR	N.YAMAMOTO	2/28/97															
LINEAR		FINISH		CHK	N.YAMAMOTO	2/28/97	THIRD ANGLE PROJ														
		—//		APPD	S. SHU	3/4/97															
ANGLES				APPD	K. Fujimaki	3/4/97	UNIT														
						MM															
						INCH															



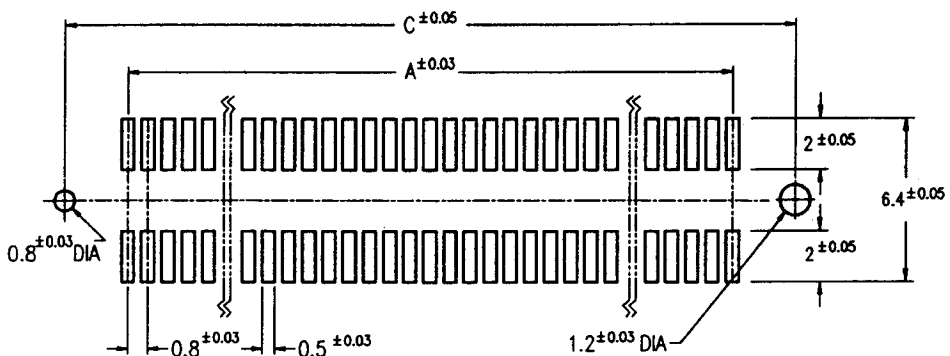
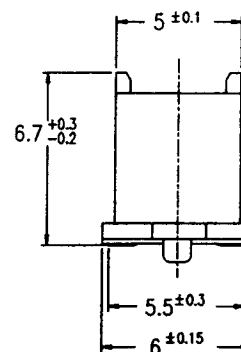
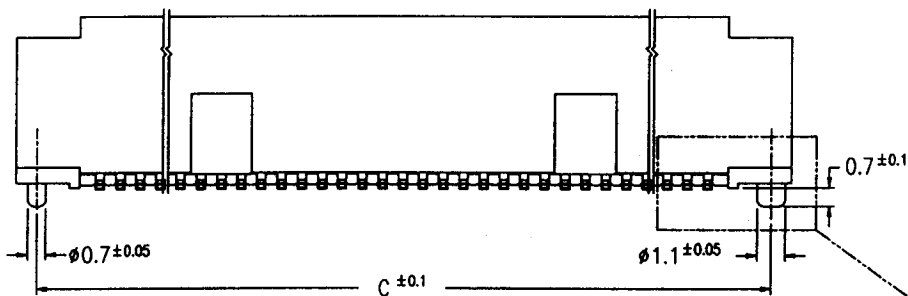
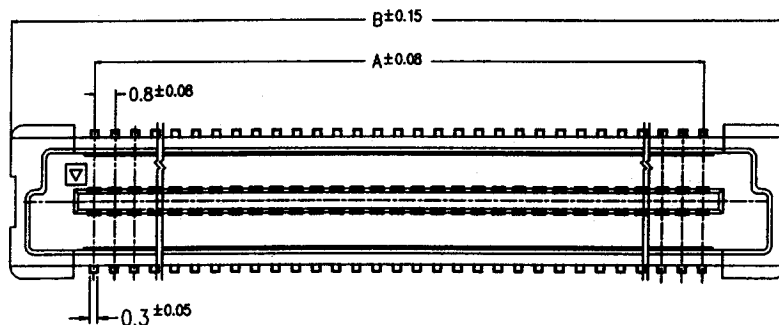
TITLE			
0.8mm BOARD TO BOARD PLUG. ASSY			
SCALE	SIZE	DWG. NO.	REV SHEET
5/1	B	61083	B 3of 5

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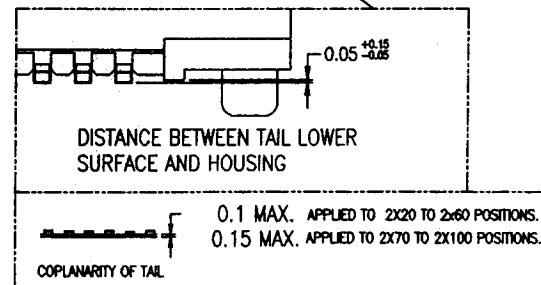
DF-004A REV C

PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
61083-043***	2 X20	15.2	21.8	20.2
61083-063***	2 X30	23.2	29.8	28.2
61083-083***	2 X40	31.2	37.8	36.2
61083-103***	2 X50	39.2	45.8	44.2
61083-123***	2 X60	47.2	53.8	52.2
61083-143***	2 X70	55.2	61.8	60.2
61083-163***	2 X80	63.2	69.8	68.2
61083-183***	2 X90	71.2	77.8	76.2
61083-203***	2 X100	79.2	85.8	84.2

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	RELEASED	J60140	NY	7/3/96
B	REVISED	J70053	NY	2/28/97



RECOMMENDED P.W. BOARD LAYOUT



SHEET INDEX	ISSUE		MAT	DR	DATE	CUSTOMER COPY
	INDEX	SH NO.				
			—	N.YAMAMOTO	2/28/97	
				ENGR		
				N.YAMAMOTO	2/28/97	
				CHK		
			—	S.SHU	3/4/97	
				APPD		
				K. Sugita	3/4/97	

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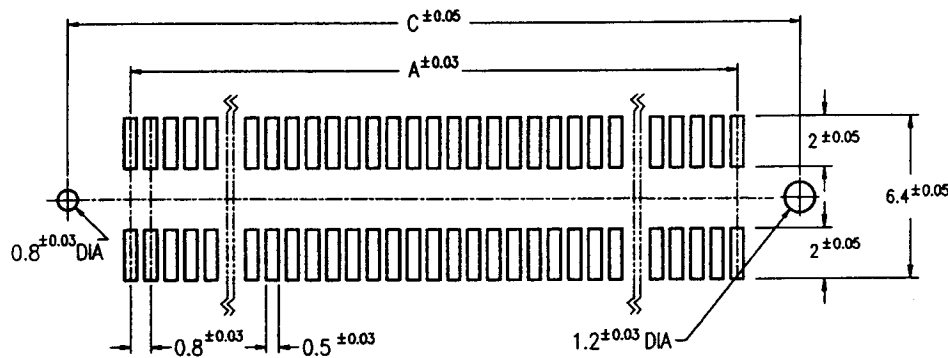
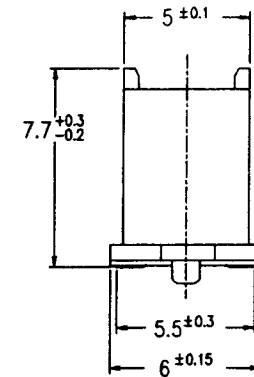
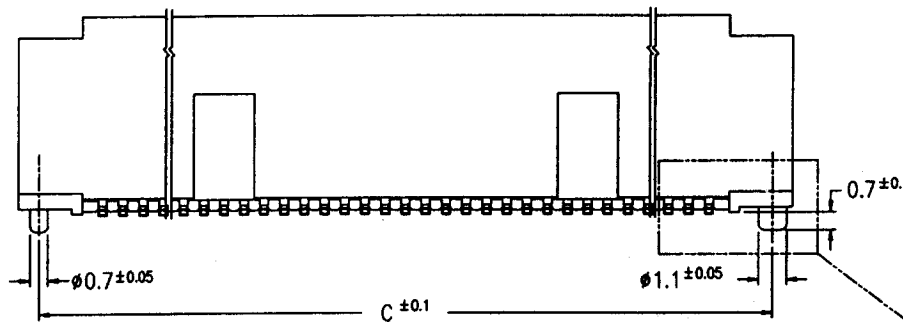
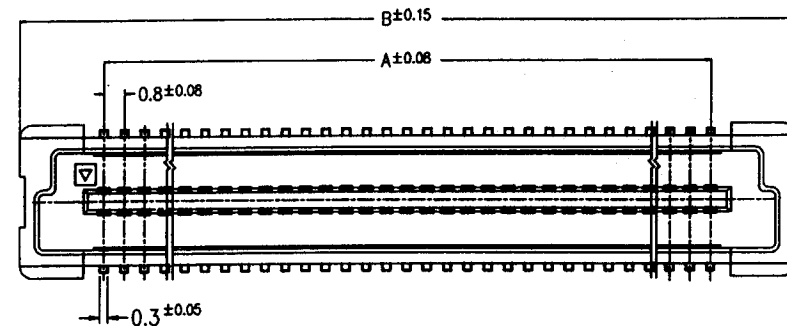
TITLE						
0.8mm BOARD TO BOARD PLUG ASSY						
SCALE	SIZE	DWG. NO.	REV	SHEET		
5/1	B	61083	B	4 of 5		

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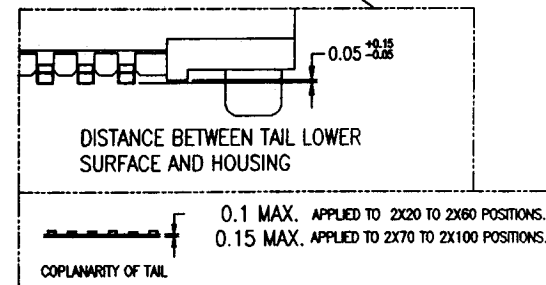
DF-004A REV C

PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
61083-044***	2 X20	15.2	21.8	20.2
61083-064***	2 X30	23.2	29.8	28.2
61083-084***	2 X40	31.2	37.8	36.2
61083-104***	2 X50	39.2	45.8	44.2
61083-124***	2 X60	47.2	53.8	52.2
61083-144***	2 X70	55.2	61.8	60.2
61083-164***	2 X80	63.2	69.8	68.2
61083-184***	2 X90	71.2	77.8	76.2
61083-204***	2 X100	79.2	85.8	84.2

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	RELEASED	J60140	NY	7/3/96
B	REVISED	J70053	NY	2/28/97



RECOMMENDED P.W. BOARD LAYOUT



SHEET INDEX	ISSUE		MAT	DR	DATE	CUSTOMER COPY
	SH NO.					
			—	N.YAMAMOTO	2/28/97	
				ENGR N.YAMAMOTO	2/28/97	
LINEAR			FINISH	CHK S.SHU	3/4/97	THIRD ANGLE PROJ
ANGLES			—	APPD K. S. S. S.	3/4/97	UNIT MM INCH

BERG
ELECTRONICS

TITLE: 0.8mm BOARD TO BOARD PLUG. ASSY

SCALE: 5/1 SIZE: B DWG. NO.: 61083 REV: B SHEET: 5 of 5

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