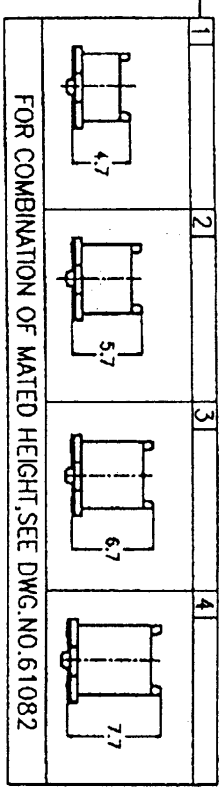


973 324

PRODUCT NO.

61083-

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



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

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

POLARIZATION PEG	HOLD DOWN
0	YES
2	NO
4	YES

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

- NOTES:
1. MATERIAL HOUSING: G.F.LCP U194V-0
TERMINAL: BRASS
 2. PLATING
SEE COLUMN ON CONTACT AREA.
SOLDER: 1.5 μ m MIN. ON TAIL
 3. SEE NO. 110-327 FOR PRODUCT SPECIFICATION.
 4. SEE GES -14-551 FOR PACKAGING SPECIFICATION.

SHEET INDEX	ISSUE	SH NO.	1	2	3	4	5
	C	B	B	B	B	B	
TOLERANCES UNLESS OTHERWISE SPECIFIED							
LINEAR	FINISH SEE NOTE 1.						
ANGLES	SEE NOTE 2.						
DR	N. YAMAMOTO						
ENGR	N. YAMAMOTO						
CHK	S. SHIL						
APPD	S. SHIL						
DATE	2/28/97						
DATE	3/4/97						
DATE	3/4/97						
CUSTOMER	COPY						
UNIT	MM						
SCALE	B						
DWG. NO.	61083						
REV SHEET	C 1 OF 5						

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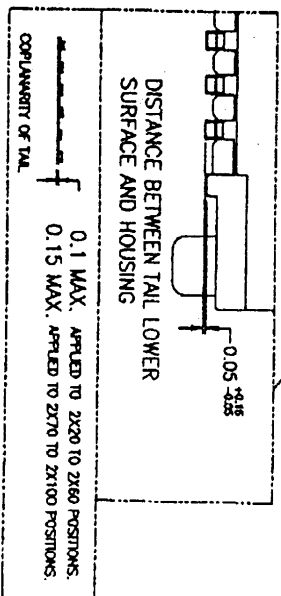
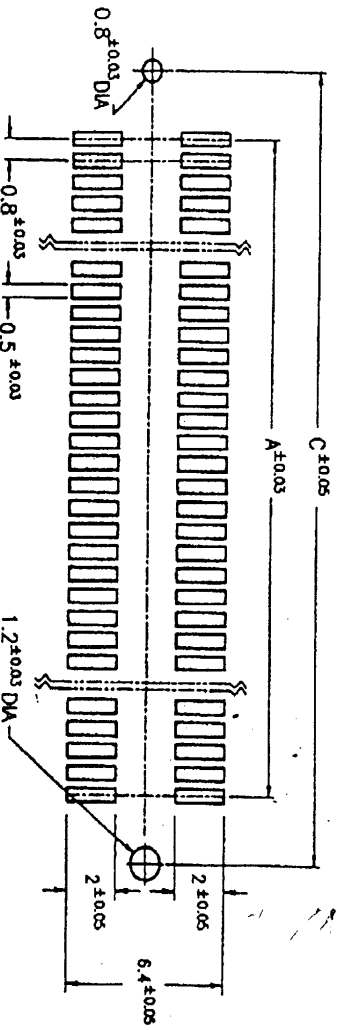
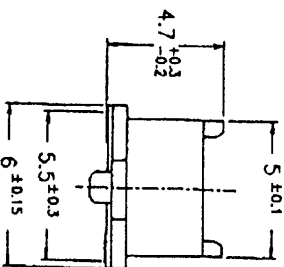
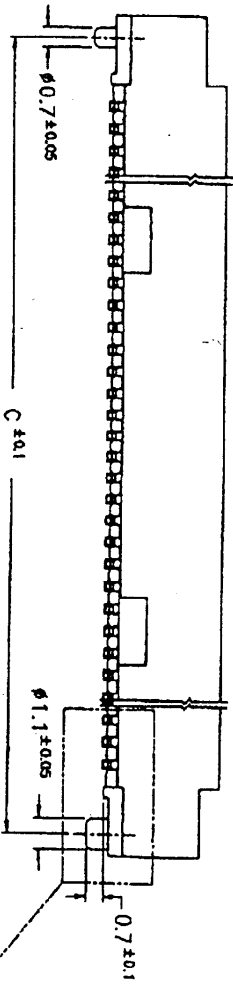
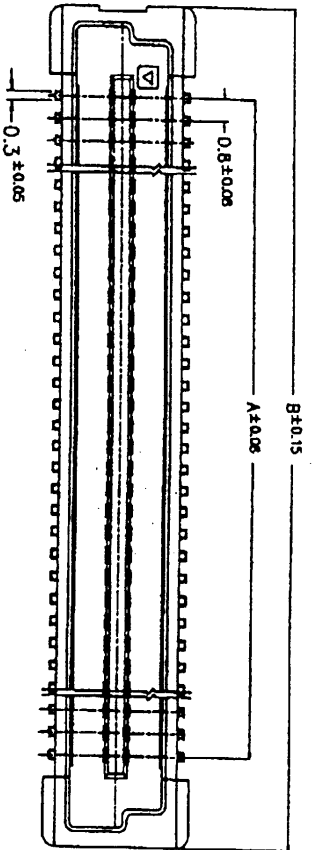
BERG
ELECTRONICS

0.8mm BOARD TO BOARD
PLUG ASSY

SCALE: B
DWG. NO.: 61083
REV SHEET: C 1 OF 5

PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
61083-04 ***	2 X20	15.2	21.8	20.2
61083-06 ***	2 X30	23.2	29.8	28.2
61083-08 ***	2 X40	31.2	37.8	36.2
61083-10 ***	2 X50	39.2	45.8	44.2
61083-12 ***	2 X60	47.2	53.8	52.2
61083-14 ***	2 X70	55.2	61.8	60.2
61083-16 ***	2 X80	63.2	69.8	68.2
61083-18 ***	2 X90	71.2	77.8	76.2
61083-20 ***	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 1/28/97



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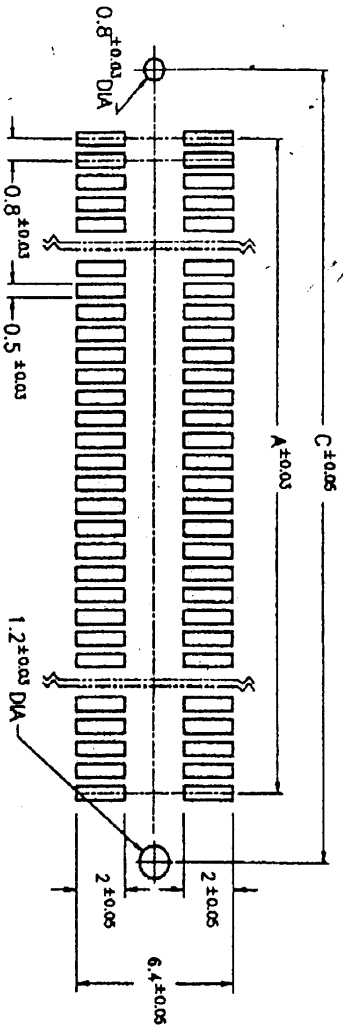
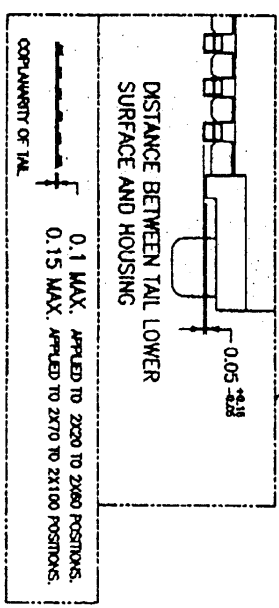
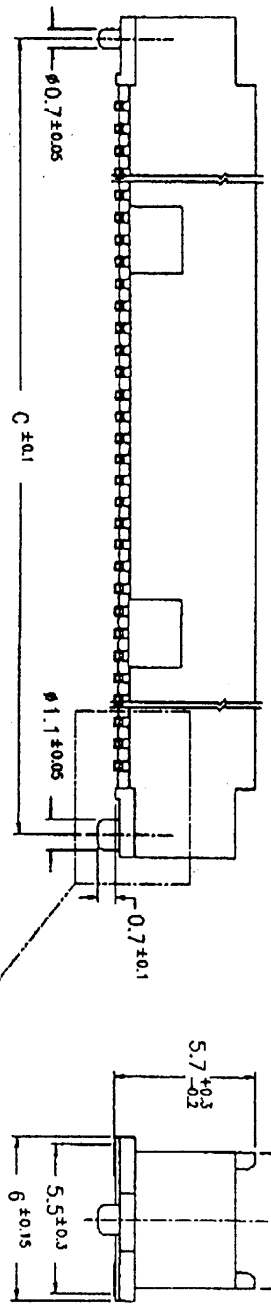
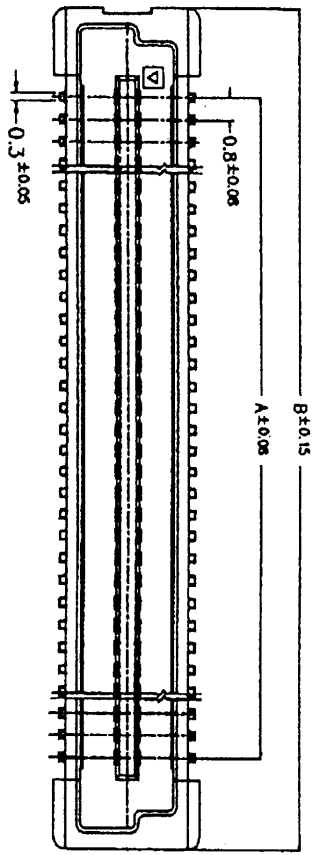
SHEET INDEX	ISSUE	TOLERANCES UNLESS OTHERWISE SPECIFIED		MAT	DR	DATE	CUSTOMER	UNIT
		SH NO.	OTHERWISE SPECIFIED					
UNLEAR				FINISH	N. YAMAMOTO	2/26/97	copy	
ANGLES					S. SHU	3/4/97	THIRD ANGLE PROJ	

BERG
ELECTRONICS

0.8mm BOARD TO BOARD
PLUG, ASSY

SCALE SIZE DWG. NO. REV SHEET
5/1 B 61083 B 20F 5

PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
61083-042***	2 X20	15.2	21.8	20.2
61083-062***	2 X50	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



RECOMMENDED P.W. BOARD LAYOUT

REVISIONS			
REV	DESCRIPTION	ECN	BY DATE
A	RELEASED	U60140	NY 7/5/96
B	REVISED	U70053	NY 2/28/97

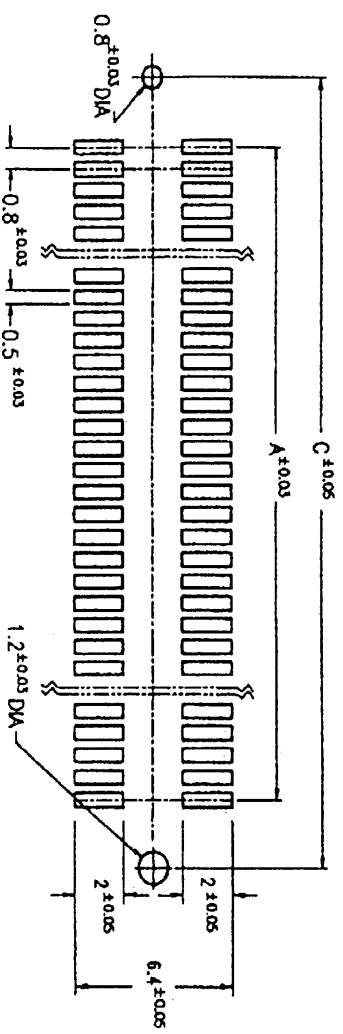
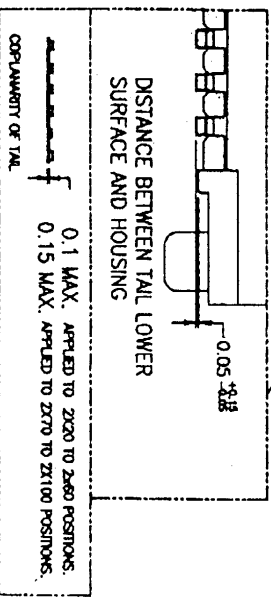
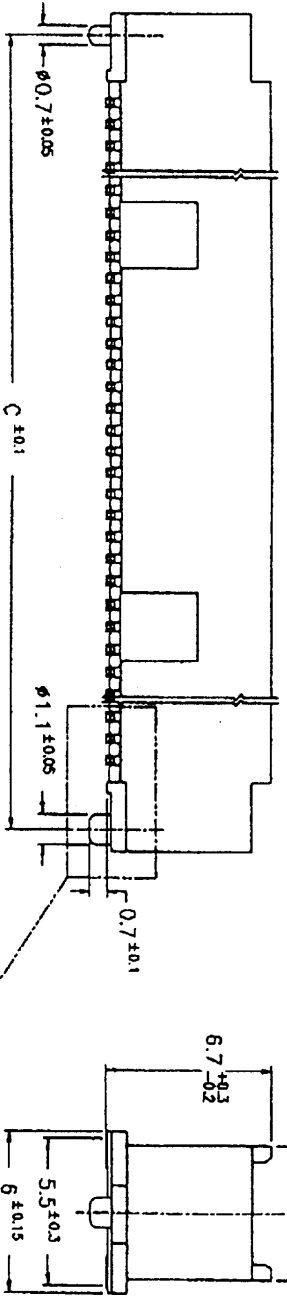
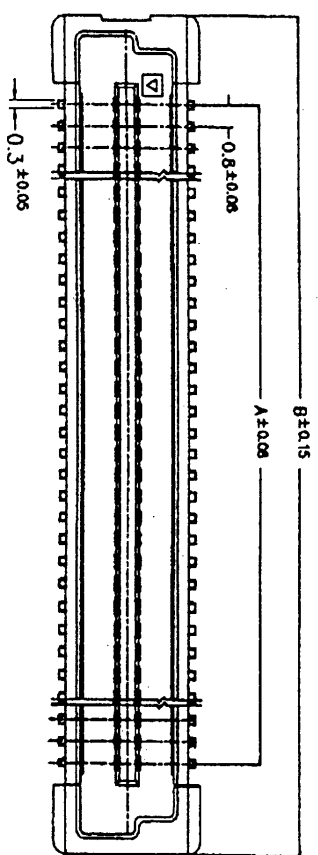
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 BE-004A REV. C

SHEET INDEX	ISSUE SH NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED		MVT	FINISH	DR ENGR	DATE	CUSTOMER
		LINEAR	ANGLES					
						N.YAMAMOTO	3/28/97	THIRD ANGLE PROJ
						N.YAMAMOTO	3/14/97	
						S. SHI	3/4/97	

BERG
 ELECTRONICS
 0.8mm BOARD TO BOARD
 PLUG ASSY
 TITLE
 SCALE SIZE DWG. NO. 61083
 REV SHEET 8 3 OF 5

PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
61083-043***	2 X20	15.2	21.8	20.2
61083-062***	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	U60140	NY	7/3/96
B	REVISED	J70053	NY	2/28/97



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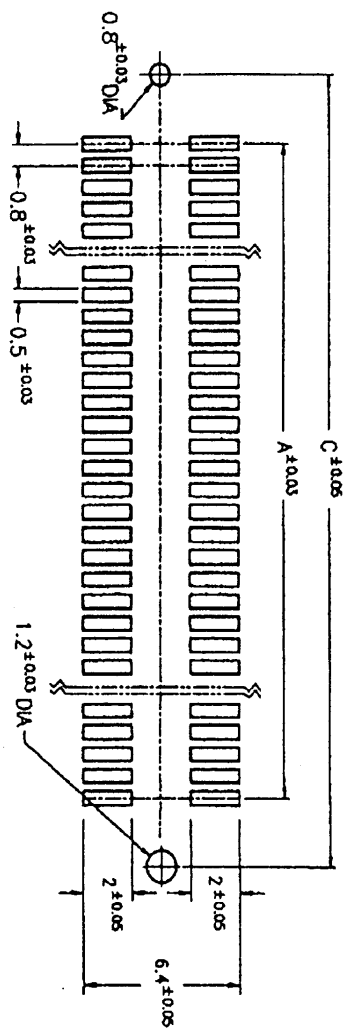
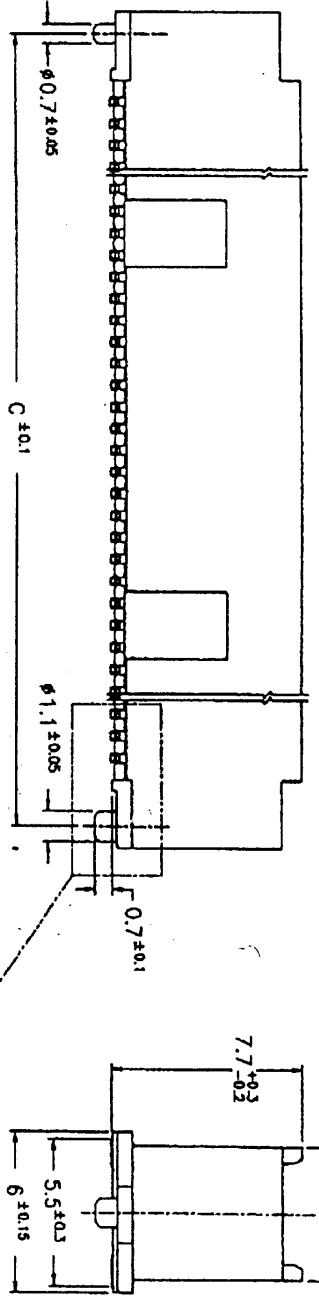
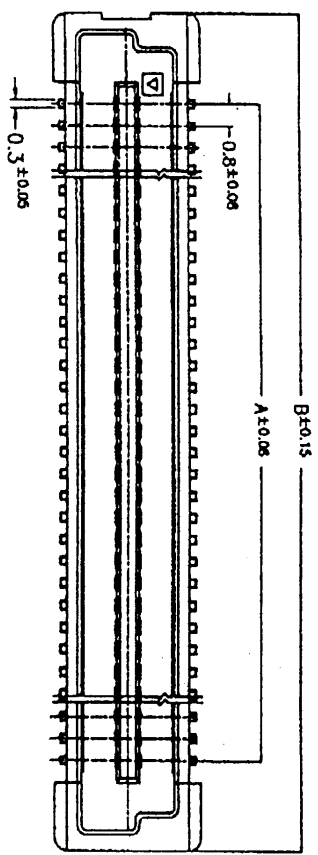
SHEET INDEX	ISSUE SH NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED	FINISH	DR	DATE	CUSTOMER
			—	N. YAMAMOTO	2/28/97	0.8mm BOARD TO BOARD PLUG ASSY
			—	S. SHIKI	3/4/97	

BERG ELECTRONICS

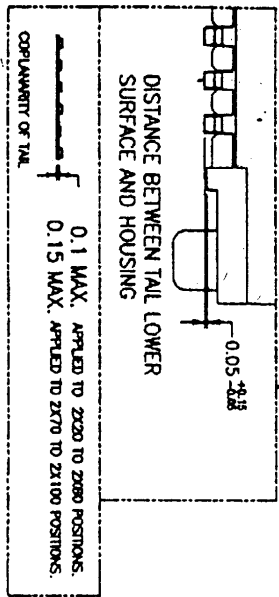
0.8mm BOARD TO BOARD PLUG ASSY

SCALE: SIZE B DWG. NO. 61083 REV SHEET 8 OF 5

PRODUCT NO.	NUMBER OF POSITIONS	DIMENSION		
		A	B	C
61083-044***	2 X70	15.2	21.8	20.2
61083-067***	2 X50	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



RECOMMENDED P.W. BOARD LAYOUT



REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	RELEASED	J60140	NY	1/3/96
B	REVISED	J70053	NY	2/28/97

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SHEET INDEX	ISSUE SH. NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED		MNT	FINISH	DR	ENGR	DATE	CUSTOMER COPY
		LINEAR	ANGLES						

BERG ELECTRONICS

0.8mm BOARD TO BOARD PLUG ASSY

TITLE

SCALE: SIZE DWG. NO. REV SHEET

5/1 B 61083 B 5 OF 5