

NOTE: THIS PART IS THE PROPERTY OF AND RESERVED FOR BERG

REVISIONS	
REV	DESCRIPTION
A	PRELIMINARY J. LIN 11/88
B	ON SHT 2, OBSOLETE -124, ALSO ADD NOTE 4. J. LIN 5/89
C	ECRT 000805 J. LIN 6/89
D	ECRT 000820 J. LIN 6/89
E	ECRT 000831 J. LIN 8/89
F	ECRT 000837 J. LIN 8/89
G	ECRT 000844 J. LIN 8/89
H	ECRT 000858 J. LIN 9/89
I	ECRT 000965 J. LIN 1/90
J	ECRT 000988 J. LIN 2/90
K	ECRT 000998 J. LIN 2/90
L	ECRT 001097 J. LIN 6/90
M	ECRT 001108 J. LIN 7/90
N	ECRT 001139 J. LIN 8/90
O	ECRT 001140 J. LIN 9/90
P	ECRT 10021 J. LIN 2/91
R	ECRT 30073 J. LIN 3/18/93
S	ECRT 30120 J. LIN 5/11/93
T	ECRT 30234 J. LIN 8/2/93

FIG.1 PCB LAYOUT RECOMMENDED

SHEET INDEX	ISSUE	T	T	T							CUSTOMER COPY	BERG ELECTRONICS			
	SHT NO	1	2	3								TAIWAN LTD			
	CUSTOMER		INSPECTION	TOLERANCES UNLESS OTHERWISE NOTED			INCH	MM	DR	RY LIU	DATE	CHUNG LI TAOTUAN TAIWAN			
				LINEAR			.00-.015	.00-.038	CKD	J. LIN	11/8/88				
				MM			.000-.005	.000-.12	ENGR	J. LIN	11/8/88	TITLE			
				INCH					APPO	J. LIN	11/8/88	PLCC SOCKET(PPS), DIP TYPE			
NEXT ASSY	USED ON		THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING			ANGLES	+0.30°	RADIUS	+ $\frac{0.40}{.015}$			SCALE	SIZE	DWG. NO.
APPLICATION													N/A	A4	69394
													STATUS	REV-T	SHT 1 OF 3
													Released		Printed: Sep 10 2009

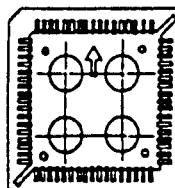
REVISIONS												REV		DESCRIPTION		BY	DATE
												T					
69394-020 ↑	20	5.08/.200	15.58/.613	18.30/.720	5.08/.200	15.58/.613	10.16/.400	10.16/.400	0.76/.030	9.20/.362	9.20/.362	NO (NOTE 7)					
	28	7.62/.300	18.12/.713	21.87/.861	7.62/.300	18.12/.713	12.70/.500	12.70/.500	0.76/.030	11.74/.462	11.74/.462						
	32	7.62/.300	17.80/.700	23.90/.941	10.16/.400	20.20/.795	12.70/.500	15.24/.600	0.76/.030	11.74/.462	14.28/.562						
	44	12.70/.500	23.20/.913	29.06/1.144	12.70/.500	23.20/.913	17.78/.700	17.78/.700	0.76/.030	16.82/.662	16.82/.662						
	52	15.24/.600	28.92/1.060	33.10/1.303	15.24/.600	26.92/1.060	20.32/.800	20.32/.800	0.76/.030	19.36/.762	19.36/.762						
	68	20.32/.800	30.90/1.217	40.00/1.575	20.32/.800	30.90/1.217	25.40/1.000	25.40/1.000	0.76/.030	24.44/.962	24.44/.962						
	84	25.40/1.000	36.00/1.417	47.20/1.858	25.40/1.000	36.00/1.417	30.48/1.200	30.48/1.200	0.76/.030	29.52/1.162	29.52/1.162						
	100	30.48/1.200	42.23/1.663	54.25/2.136	30.48/1.200	42.23/1.663	35.56/1.400	35.56/1.400	0.55/.022	34.60/1.362	34.60/1.362						
-120 -128 -132 -144 -152 -168 -184 ↓	20	5.08/.200	15.58/.613	18.30/.720	5.08/.200	15.58/.613	10.16/.400	10.16/.400	0.76/.030	9.20/.362	9.20/.362	YES (NOTE 5)	NO (NOTE 7)				
	28	7.62/.300	18.12/.713	21.87/.861	7.62/.300	18.12/.713	12.70/.500	12.70/.500	0.76/.030	11.74/.462	11.74/.462						
	32	7.62/.300	17.80/.700	23.90/.941	10.16/.400	20.20/.795	12.70/.500	15.24/.600	0.76/.030	11.74/.462	14.28/.562						
	44	12.70/.500	23.20/.913	29.06/1.144	12.70/.500	23.20/.913	17.78/.700	17.78/.700	0.76/.030	16.82/.662	16.82/.662						
	52	15.24/.600	26.92/1.060	33.10/1.303	15.24/.600	26.92/1.060	20.32/.800	20.32/.800	0.76/.030	19.36/.762	19.36/.762						
	68	20.32/.800	30.90/1.217	40.00/1.575	20.32/.800	30.90/1.217	25.40/1.000	25.40/1.000	0.76/.030	4.44/.962	24.44/.962						
	84						UNAVAILABLE										
	100						UNAVAILABLE										
-320 -328 -332 -344 -352 -368 -384 ↓	20						UNAVAILABLE					YES (NOTE 5)					
	28						UNAVAILABLE										
	32						UNAVAILABLE										
	44						UNAVAILABLE										
	52						UNAVAILABLE										
	68						UNAVAILABLE										
	84						UNAVAILABLE										
	100						UNAVAILABLE										
69394-468 (NOTE 9)	68	20.32/.800	30.90/1.217	40.00/1.575	20.32/.800	30.90/1.217	25.40/1.000	25.40/1.000	0.76/.030	24.44/.962	24.44/.962	NO	NO (NOTE 7)				

SHEET INDEX	ISSUE											CUSTOMER COPY	BERG ELECTRONICS TAIWAN LTD
	SHT NO	CUSTOMER	INSPECTION	TOLERANCES UNLESS OTHERWISE NOTED		INCH	MM	DR	RY LIU	DATE	MAT'L		
				LINEAR	MM	.00-.015	.00-.038	CK'D	J. LIN	11/8/88	SEE NOTES		CHUNGU TAOYUAN TAIWAN
				THIRD ANGLE PROJECTION	INCH	.000-.025	.000-.12	ENGR	J. LIN	11/8/88			TITLE
NEXT ASSY	USED ON							APPD	J. LIN	11/8/88	FINISH		PLCC SOCKET(PPS), DIP TYPE
APPLICATION		DO NOT SCALE DRAWING	ANGLES	+0.30°	RADIUS	..	.40 .015	SCALE N/A	SIZE A4	DWG. NO. 69394	SHT 2 OF		

PRODUCT NO. SEE CHART	REVISONS		
	REV	DESCRIPTION	BY DATE
	T		

NOTES :

- 1.) HOUSING MATERIAL : FILLED POLYPHENYLENE SULFIDE, FLAME RETARDANT PER UL 94V-0. COLOR : BROWN.
- 2.) TERMINAL MATERIAL : PHOSPHER BRONZE, TIN PLATED.
- 3.) APPLICATION INFORMATION :
 - A.) RECOMMENDED MOUNTING HOLES PATTERN SHOWN IN FIGURE 1 ON SHEET 1.
 - B.) ACCEPTS JEDEC LEADED TYPE A (PLASTIC LEADED CHIP CARRIER) PLCC.
- 4.) THE BERG LOGO WILL BE MARKED AS SHOWN, EXCEPT FOR 20,28,32,44 & 52 POS. PER FIG. 2.
- 5.) FOR -120 TO -384 PARTS ONLY, SHOULD PRINT THE DATE CODE ON THE PLASTIC BODY AS SHOWN. USING THE WHITE INK : XX -- DATE CODE OF WEEK
YY -- LAST TWO DIGIT OF YEAR
- 6.) FOR 20,52,68,84 AND 100 POS., PIN#1 IS THE CENTER PIN-HOLE ON THE OUTER ROW. BUT FOR 28,32 AND 44 POS., PIN#1 IS THE PIN-HOLE ON THE INNER ROW, WHICH IS ADJACENT TO THE CENTERLINE OF THE PIN-HOLE ARRAY AND IN THE OPPOSITE DIRECTION OF THE POLARIZING (INDEX) CORNER.
- 7.) FOR -020 TO -184 AND -468 PARTS ONLY, THE POLARIZING PEG SHOULD NOT BE MOLDED ON THE PLASTIC BODY.
- 8.) DIM. 'I' & 'J' ARE MEASURED AT BOTH INSIDE EXTREME EDGE OF BOTH TERMINAL.
- 9.) FOR -468 PART ONLY, THE PART SHALL BE PACKED WITH THE 539MM LENGTH TUBE.



SEE NOTE 4

FIG.2 FOR 20,28,32,44 & 52POS.

SHEET INDEX	ISSUE SHT NO	CUSTOMER	INSPECTION	TOLERANCES UNLESS OTHERWISE NOTED	INCH	MM	DR	RY LIU	DATE	MATL	CUSTOMER COPY	BERG ELECTRONICS TAIWAN LTD
				LINEAR	MM	INCH						
NEXT ASSY	USED ON		THIRD ANGLE PROJECTION				0.000~0.005	0.00~0.12	9/3/90	FINISH		CHUNGU TAOYUAN TAIWAN
APPLICATION	DO NOT SCALE DRAWING	ANGLES	+0.30°	RADIUS	0.40	-.015	APPO	J. LIN	9/3/90	SCALE	SIZE	DWG. NO.
										N/A	A4	69394 SHT 3 OF