

SHEET INDEX	ISSUE	T T T			CUSTOMER COPY				BERG ELECTRONICS TAIWAN LTD			
		SHT NO 1	2	3	CUSTOMER	INSPECTION	TOLERANCES UNLESS OTHERWISE NOTED	INCH	MM	DR RY LIU	DATE 11/88	MATL SEE NOTES
							LINEAR	.00-.015	.00+.038	CFO J. LIN	11/88	
							MM	.000-.005	.000+.012	ENGR J. LIN	11/88	FINISH
							INCH			APPD J. LIN	11/88	
NEXT ASSY	USED ON											
APPLICATION					DO NOT SCALE DRAWING		ANGLES +0.30°	RADIUS +0.40	.015			

PDM: Rev:T

STATUS: Released

Printed: Sep 10, 2009

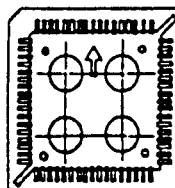
REVISIONS												REV		DESCRIPTION		BY	DATE				
69394-020	20	5.08/.200	15.58/.613	18.30/.720	5.08/.200	15.58/.613	10.16/.400	10.16/.400	0.76/.030	9.20/.362	9.20/.362	NO (NOTE 7)									
	28	7.62/.300	18.12/.713	21.87/.861	7.62/.300	18.12/.713	12.70/.500	12.70/.500	0.76/.030	11.74/.462	11.74/.462										
	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	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)	NO (NOTE 7)	NO (NOTE 7)	NO (NOTE 7)					
	128	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										
	132	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										
	144	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										
	152	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										
	168	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										
	184	84	UNAVAILABLE																		
	320	20	UNAVAILABLE																		
	328	28	UNAVAILABLE																		
	332	32	UNAVAILABLE																		
	344	44	UNAVAILABLE																		
	352	52	UNAVAILABLE																		
	368	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	YES (NOTE 5)	YES (NOTE 7)	YES (NOTE 7)	YES (NOTE 7)	YES (NOTE 7)				
69394-468 (NOTE 9)	384	84	UNAVAILABLE																		
	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	NO	NO	NO					

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	CHUNGJU TAIYUAN TAIWAN			
					LINEAR	MM	0.00-.015	0.00-.038	CK'D	J. LIN	11/8/88		SEE NOTES				
					MM	INCH	0.000-.035	0.000-.12				ENGR	J. LIN	11/8/88			
					INCH							APP'D	J. LIN	11/8/88	FINISH		
NEXT ASSY	USED ON	THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING		ANGLES	+0.30°	RADIUS	.. 0.40 .. 0.015				SCALE	SIZE	DWG. NO.	69394	SHT 2 OF
APPLICATION																	

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				
												CKD	J. LIN	9/3/90	SEE NOTES	CHUNGU TAOYUAN TAIWAN
NEXT ASSY	USED ON		THIRD ANGLE PROJECTION	LINEAR	MM	INCH										
APPLICATION	DO NOT SCALE DRAWING	ANGLES	+0.30°	RADIUS	.. 0.40	.. .015	APPO	J. LIN	9/3/90	FINISH		SCALE	SIZE	DWG. NO.	69394	SHT 3 OF