



NOTE : THIS PRINT IS THE PROPERTY OF AND AMBODIES PROPRIETARY DESIGNS OF BERG ELECTRONICS TAIWAN LTD. NO PART OF THE DESIGN SHOWN ON THIS PRINT MAY BE USED IN ANY WAY WITHOUT THE WRITTEN CONSENT OF BERG ELECTRONICS TAIWAN LTD.

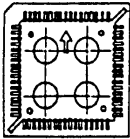
													REVISIONS			
													REV	DESCRIPTION	BY	DATE
													T			
Product No	Pos. No	DIM.'A' ±0.20/008	DIM.'B' ±0.20/008	DIM.'C' ±0.20/008	DIM.'D' ±0.20/008	DIM.'E' ±0.20/008	DIM.'F' ±0.20/008	DIM.'G' ±0.20/008	DIM.'H'	DIM.'I' ±0.20/008	DIM.'J' ±0.20/008	DATECODE STAMP	POLARIZING PEG			
69394-020	20	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	NO (NOTE 7)			
-028	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					
-032	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					
-044	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					
-052	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					
-068	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					
-084	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	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	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)	
-128	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					
-132	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					
-144	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					
-152	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					
-168	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					
-184	84	UNAVAILABLE											YES (NOTE 5)	YES		
-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	NO	NO (NOTE 7)			
-384	84	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 SHT NO												CUSTOMER COPY		BERG ELECTRONICS TAIWAN LTD	
				CUSTOMER		INSPECTION		TOLERANCES UNLESS OTHERWISE NOTED		INCH		MM		DR RY LIU		DATE 11/8/88	
								LINEAR		0.00±0.015		0.00±0.38		CK'D J. LIN		11/8/88	
NEXT ASSY		USED ON		THIRD ANGLE PROJECTION		MM		0.00±0.025		0.00±0.12		ENGR J. LIN		FINISH		TITLE	
APPLICATION				DO NOT SCALE DRAWING		ANGLES ±0.30°		RADIUS ±0.015		APPR J. LIN		11/8/88				SCALE N/A	
																SIZE A4	
																DWG. NO 69394 SHT 2 OF	

PDM: Rev:T STATUS:Released Printed: Sep 10, 2009

NOTE : THIS PRINT IS THE PROPERTY OF AND AMBODIES PROPRIATARY DESIGNS OF BERG ELECTRONICS TAIWAN LTD. NO PART OF THE DESIGN SHOWN ON THIS PRINT MAY BE USED IN ANY WAY WITHOUT THE WRITTEN CONTENT OF BERG ELECTRONICS TAIWAN LTD.

PRODUCT NO. SEE CHART		REVISIONS		
REV	DESCRIPTION	BY	DATE	
T				



SEE NOTE 4

NOTES :

- 1.) HOUSING MATERIAL : FILLED POLYPHENYLENE SULFIDE, FLAME RETARDANT PER UL 94V-0. COLOR : BROWN.
- 2.) TERMINAL MATERIAL : PHOSPHOR 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.

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

SHEET INDEX		ISSUE SHT NO												CUSTOMER COPY		BERG ELECTRONICS TAIWAN LTD					
				CUSTOMER		INSPECTION		TOLERANCES UNLESS OTHERWISE NOTED				DR RY LIU		DATE 9/3/90		MATL		CHUNG TU TAQYUAN TAIWAN			
								LINEAR				CRD J. LIN		9/3/90		SEE NOTES		TITLE			
NEXT ASSY		USED ON						MM				ENGR J. LIN		9/3/90		FINISH		PLCC SOCKET(PPS), DIP TYPE			
APPLICATION		DO NOT SCALE DRAWING						INCH				APPQ J. LIN		9/3/90				SCALE N/A			
								ANGLES +0.30°										SIZE A4		DWG. NO. 69394 SHT 3 OF	