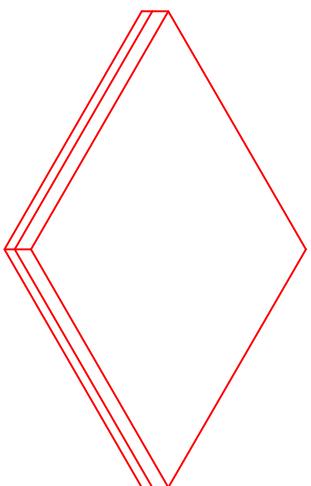


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REV.	DESCRIPTION	DATE	DESIGNED BY	OPERATED BY
00	INITIAL RELEASE DCN NO. C06135	06/28/97	H.T.B.	E.S.K.
01	REVISED DIMENSIONS PER DCN# C06787	12/12/97	SLK	H.L.E.
02	REVISED TOLERANCE PER DCN# C04381	08/08/98	E.B.	H.L.E.



7. REFERENCE SPECIFICATIONS:
 A. AAWT SPEC #001-0531-2824; PACKING OPERATION PROCEDURE.
 B. AAWT SPEC #001-0519-2092; MARKING.

6. PRIMARY DATUM Z AND SEATING PLANE ARE DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER BALLS. DIMENSION IS MEASURED AT THE MAXIMUM SOLDER BALL DIAMETER, PARALLEL TO PRIMARY DATUM Z.

4. THE MAXIMUM ALLOWABLE NUMBER OF SOLDER BUMPS IS 64.

3. THE MAXIMUM SOLDER BALL MATRIX SIZE IS 8 X 8.

2. THE BASIC SOLDER BUMP GRID PITCH IS 0.80mm.

1. ALL DIMENSIONS AND TOLERANCES CONFORM TO ANSI Y14.5M-1994.

NOTES: UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		APPROXIMATE DATE		ANKOR/ANAL	
DECIMAL	ANGULAR	DATE	DATE	DESIGNED BY	OPERATED BY
XX ±0.10	±1°	07/29/97	07/29/97	H.T.B.	E.S.K.
XXX ±0.05		07/29/97	07/29/97	SLK	H.L.E.
N/A		07/29/97	07/29/97	E.B.	H.L.E.
N/A		06/28/97	06/28/97		

DO NOT SCALE DRAWING	Y.A. BANG	06/28/97	Y.A. BANG	06/28/97
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DATE	SCALE	SHEET
06/28/97	8:1	1 OF 3



ANKOR/ANAL
 8.00mm X 8.00mm, 2 LAYER, LAMINATE SUBSTRATE, AAP

070004 REV B 8 7 6 5 4 3 2 1