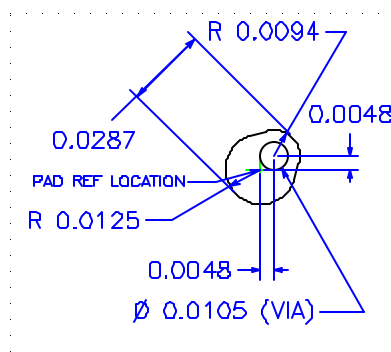


1.00, 0.80, and 0.65 mm PITCH:
LOAD BOARD PAD



NOTES	PROPRIETARY INFORMATION. NO REPRODUCTION OR OTHER USE OF THIS DOCUMENT IS PERMITTED WITHOUT THE WRITTEN PERMISSION OF AQL.	DRAWINGS ARE NOT TO SCALE. DIMENSIONS ARE IN INCHES. TOLERANCES ARE NON ACCUMULATIVE.	AQL MANUFACTURING SERVICES <small>7855 SW COMMERCE CIRCLE LEWIS AND CLARK ORGON 97001 TELEPHONE (503) 682-3193</small>
1) LOAD BOARD PLATING SEE JTI LOAD BOARD PLATING SPEC LIT1008		TOLERANCES X.XXX ± 0.010 X.XXXX ± 0.005 X.XXXXX ± 0.0025 ANGLES ± 2°	TITLE 870 AQL 309 1.0mm BGA SOCKET/LOADBOARD LAYOUT NUMBER XXXX-0388-100-2424
2) THREADED INSERT TO BE SUPPLIED BY LOAD BOARD MANUFACTURER		APPROVALS	DATE
3) NICKEL AND GOLD PLATING GENERAL SURFACING REQ. MUST MEET ANSI/IPC-A-800E SECTION 2.7.1.		DATE	DATE
4) NICKEL PLATING MINIMUM PLATING THICKNESS OF 200 UINCH/5um THICK		DATE	DATE
5) NICKEL PLATING MUST MEET QQ-N-290A, CLASS 1, GRADE C		DATE	DATE
6) GOLD PLATING MUST MEET MIL-Q-45204C, TYPE I (99.7% GOLD MIN), GRADE C (HARDNESS 130-200), CLASS 1 (50 UINCH/1.3 um THICK, MINIMUM		DATE	DATE
		DATE	DATE