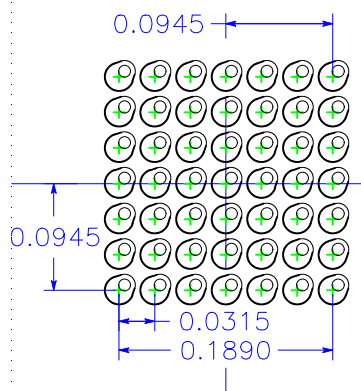
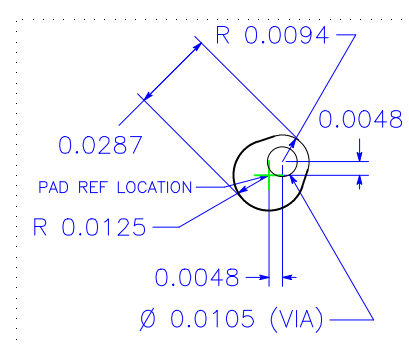


0.80 mm PITCH: LOAD BOARD PAD



NOTES:	PROPRIETARY INFORMATION. NO REPRODUCTION OR OTHER USE OF THIS DOCUMENT IS PERMITTED WITHOUT THE WRITTEN PERMISSION OF AQL.
1) LOAD BOARD PLATING: SEE JTI LOAD BOARD PLATING SPEC LIT1009	
2) THREADED INSERT TO BE SUPPLIED BY LOAD BOARD MANUFACTURER	
3) NICKEL AND GOLD PLATING GENERAL SURFACING REQ. MUST MEET ANSI/IPC-A-600E, SECTION 2.7.1.	
4) NICKEL PLATING MINIMUM PLATING THICKNESS OF 200 μ INCH/5 μ m THICK.	
5) NICKEL PLATING MUST MEET Q0-N-290A, CLASS1, GRADE G.	
6) GOLD PLATING MUST MEET MIL-G-45204C, TYPE I (99.7% GOLD MIN), GRADE C (HARDNESS 130-200).	
CLASS 1 (50 μ inch/1.3 μ m THICK, MINIMUM).	

DRAWINGS ARE NOT TO SCALE. DIMENSIONS ARE IN INCHES. TOLERANCES ARE NON ACCUMULATIVE	
TOLERANCES	
X.XX	$\pm .010$
X.XXX	$\pm .005$
X.XXXX	$\pm .0025$
ANGLES	$\pm 2^\circ$
APPROVALS	
ORIG	DATE
LARRY R RICE	02AUG01
FINAL	

AQL MANUFACTURING SERVICES	
9755 S.W. COMMERCE CIRCLE WILSONVILLE OREGON, 97070 TELEPHONE (503) 682-3193	
TITLE STD ST SOCKET/LOADBOARD LAYOUT	
DRAWING NO. X(5, 7, or 9)XX-0049-080-0707	
CUSTOMER	CONTACT
QTY PER ASSEMBLY	FILE LOCATION FP_049-080-070(SGS)