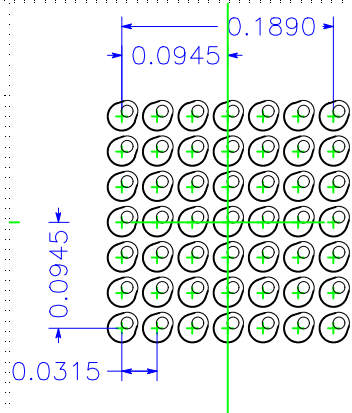
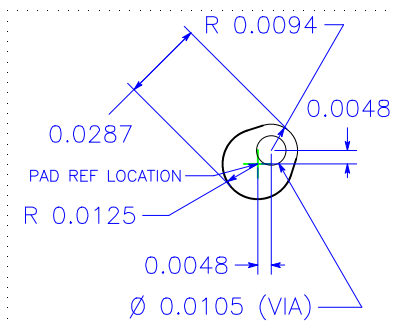


1.0, 0.80 and 0.65 mm PITCH:  
LOAD BOARD PAD



NOTES:	PROPRIETARY INFORMATION. NO REPRODUCTION OR OTHER USE OF THIS DOCUMENT IS PERMITTED WITHOUT THE WRITTEN PERMISSION OF AQL.
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 $\mu$ INCH/5 $\mu$ m THICK.	
5) NICKEL PLATING MUST MEET QQ-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 $\mu$ inch/1.3 $\mu$ 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°	
APPROVALS		
ORIG	LARRY R RICE	DATE
FINAL		02AUG01

<small>9755 S.W. COMMERCIAL CIRCLE WILSONVILLE OREGON 97170 TELEPHONE (503) 682-3193</small>	
TITLE	
AQL-C SOCKET/LOADBOARD LAYOUT	
DRAWING NO.	REV
XCXX-0049-080-0707	
CUSTOMER	CONTACT
971 PEM ASSEMBLY	FILE LOCATION
	FP_049-080-070(AQL-C)