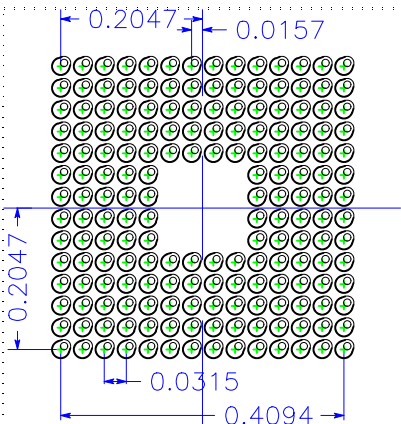
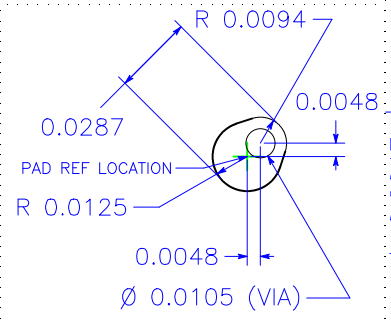


0.12 (LATCH AREA)  
1.10 (LATCH AREA)

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.
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	11JAN01
FINAL	

**AQL MANUFACTURING SERVICES**  
9783 S.W. COMMERCE CIRCLE WILSONVILLE OREGON, 97070  
TELEPHONE (503) 682-3193

TITLE	STD ST SOCKET/LOADBOARD LAYOUT
DRAWING NO.	09XX-180-080-1212
CUSTOMER	CONTACT
BY PER ASSEMBLY	FILE LOCATION
	FP_180-080-1212(SGS)