



NOTES:

- 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 uINCH/5um 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 uinch/1.3 um THICK, MINIMUM).

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.

TOLERANCES

X.XX ± .010  
 X.XXX ± .005  
 X.XXXX ± .0025  
 ANGLES ± 2°

APPROVALS		DATE
ORIG	LARRY R RICE	28MAR01
FINAL		

**AQL MANUFACTURING SERVICES**  
 9755 S.W. COMMERCE CIRCLE WILSONVILLE OREGON 97170  
 TELEPHONE (503) 682-3193

TITLE STD AQL SOCKET/LOADBOARD LAYOUT		REV B
DRAWING NO. 0808-084-050-0707		
CUSTOMER	CONTACT	
011 PEM ASSEMBLY	FILE LOCATION FP_084-050-0707(AQL)	