



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 LIT1008	
2) THREADED INSERT TO BE SUPPLIED BY LOAD BOARD MANUFACTURER	
3) NICKEL AND GOLD PLATING GENERAL SURFACING REQ. MUST MEET ANSI/IPC-A-800E, SECTION 2.7.1.	
4) NICKEL PLATING MINIMUM PLATING THICKNESS OF 200 μINCH/5μm THICK	
5) NICKEL PLATING MUST MEET QQ-N-280A, CLASS 1, GRADE C	
6) GOLD PLATING MUST MEET MIL-8-45204C, TYPE I (98.7% GOLD MIN), GRADE C (HARDNESS 130-200), CLASS 1 (50 μINCH/1.3 μm THICK, MINIMUM	

DRAWINGS ARE NOT TO SCALE DIMENSIONS ARE IN INCHES TOLERANCES ARE NON ACCUMULATIVE	
TOLERANCES	
X.XX ± 0.10	
X.XXX ± 0.05	
XXXX ± 0.025	
ANGLES ± 2°	
APPROVALS	DATE
DRG LARRY R. RICE	09 MAY00
FINAL	

AQL MANUFACTURING SERVICES
 795 S.W. COMMERCE CIRCLE WILSONVILLE OREGON, 97070
 TELEPHONE (503) 682-3195

WTS
 STD AQL SOCKET/LOADBOARD LAYOUT

DATE: 0807-108-080-0806

APPROVED	DESIGN
BY PERFORMER	FILE NUMBER PT_108-050-0806