



NOTES:

- LOAD BOARD PLATING: SEE JTI LOAD BOARD PLATING SPEC LIT1009
- THREADED INSERT TO BE SUPPLIED BY LOAD BOARD MANUFACTURER
- NICKEL AND GOLD PLATING GENERAL SURFACING REQ. MUST MEET ANSI/IPC-A-600E, SECTION 2.7.1.
- NICKEL PLATING MINIMUM PLATING THICKNESS OF 200 µINCH/5µm THICK.
- NICKEL PLATING MUST MEET QQ-N-290A, CLASS1, GRADE G.
- GOLD PLATING MUST MEET MIL-G-45204C, TYPE I (99.7% GOLD MIN), GRADE C (HARDNESS 130-200).
- CLASS 1 (50 µinch/1.3 µm 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

ORIG	LARRY R RICE	DATE	05JUL01
FINAL			

AQL MANUFACTURING SERVICES

9735 S.W. COMMERCIAL CIRCLE WILSONVILLE OREGON, 97170
TELEPHONE (503) 682-3193

TITLE
AQL-C SOCKET/LOADBOARD LAYOUT

DRAWING NO.
7C98-084-050-0707

REV

CUSTOMER

CONTACT

971 PEM ASSEMBLY

FILE LOCATION
FP_7C98-084-050-0707